



Aquafax

MARINE AND INDUSTRIAL EQUIPMENT DISTRIBUTORS

E-mail: sales@aquafax.co.uk

Website: www.aquafax.co.uk



British Marine
Federation

2-3	<i>FireBlitz Extinguishers, CO₂ & Smoke Alarms</i>
4-6	<i>Parmar's Lifejackets</i>
7	<i>Spinflo Oven & Hobs</i>
8-10	<i>English Braids Rope & Cord</i>
11-12	<i>TREM Navigation Lights, Wooden Plugs, Stowage Bags & general boat equipment</i>
12	<i>Water Filtration, Wastes, & Accumulator Tanks</i>
13	<i>Johnson Pump Pumps, Radial Blower & Tank</i>
14-15	<i>Thetford Portable & Cassette Toilets</i>
16	<i>Speedfit Plumbing Fittings</i>
17-19	<i>Hep2O Plumbing Fittings</i>
20	<i>Jerry Cans, Gland Packing, Anti-syphon Lock Valve, Oil & Epoxy System</i>
21	<i>BEP Electrical Products</i>
22-25	<i>Blue Sea Busbars, Fuse Blocks, Circuit Breakers Battery Switches, Dimmers & Panels</i>
25-26	<i>Numax Batteries, Shield Batteries</i>
26-27	<i>Mastervolt Inverter Chargers, Chargers, MasterBus Accessories & Batteries</i>
28-29	<i>Lewmar CPX Windlass & HTX Blocks</i>
30	<i>Morsø Stoves & Spares</i>
31	<i>Shoreline Fridges & Freezers</i>
32	<i>Narrowboat Fenders & Cordage</i>

Six Depots Nationwide

Aquafax Limited, 14 Dencora Way, Sundon Business Park, Luton, Beds LU3 3HP
 Aquafax Ltd. (Hamble), 1-2 Mitchell Point, Ensign Business Park, Hamble, Southampton SO31 4RF
 Aquafax Ltd. (Plymouth), Unit 5 Plymouth Trade Park, 22 Macadam Road, Plymouth PL4 0RU
 Aquafax Ltd. (Middlewich), Unit 11, Valley Court, Sanderson Way, Middlewich, Cheshire CW10 0GF
 Aquafax Ltd. (Wroxham), Unit 31, Stalham Road Ind. Estate, Littlewood Lane, Hoveton, Norfolk NR12 8DZ
 Marinac Scotland (Aquafax Glasgow), 103-105 Barrie Road, Hillington Park, Glasgow G52 4PX

Tel:(01582) 568700 Fax:(01582) 568720
 Tel:(023) 80457206 Fax:(023) 80457208
 Tel:(01752) 669944 Fax:(01752) 667764
 Tel:(01606) 841111 Fax:(01606) 841188
 Tel:(01603) 781881 Fax:(01603) 781981
 Tel: (0141) 8827511 Fax: (0141) 8835111



BOAT SAFETY - FIRE EXTINGUISHERS

FIREBLITZ ALPHA 600 & BETA 950

Compact aerosol factory sealed BC Dry Powder fire extinguishers designed for use in vehicles, home, office and for where space is at a premium.

Suitable for B and C class fires caused by: petrol (leaded or unleaded), diesel, oil, gas, paints, solvents, greases, also fires involving electrical equipment, and gaseous fires.

- BSI certified to BS 6165:2002 and Kitemarked
- 3 marked. European Aerosol Directive 1975
- Manufacturer's 5 year warranty
- Easy low cost maintenance
- Suitable for B and C Fire classifications
- Safe for use on electrical equipment
- Aluminium lightweight body
- Factory Sealed - Stored pressure
- Controlled discharge & easy to operate
- Alpha - Supplied with durable plastic (Polypropylene) bracket
- Beta - Supplied with coated metal spring clip



Model:	Alpha 600	Beta 950
Capacity:	0.60kg	0.95kg
Total Weight:	0.76kg	1.10kg
Total Height:	281mm	302mm
Total Width:	94mm	96mm
Working Temp.:	-20 to +60°C	-20 to +60°C
Discharge Time:	6 secs	9 secs
Discharge Range:	2-3m	2-3m
Cyl. Test Pressure:	18 bar	18 bar

Description	Part No.
Alpha 600 BC Dry Powder (600g) Fire Rating 21B	6-99045
Beta 950 BC Dry Powder (950g) Fire Rating 34B	6-99047

FIREBLITZ FBP1K

Refillable ABC Dry Powder Extinguisher suitable for use in the home, office, vehicles, boats and many commercial and industrial applications. Meets the recommendations of the Royal Yachting Association and British Waterways Joint Boat Safety Scheme.

- Accredited to EN3 by BSI and Kitemarked
- Manufacturer's 5 year warranty
- Stored pressure - easy low cost maintenance
- Suitable for A, B and C Fire classifications
- Safe for use on electrical equipment
- Brass valve - easy to read pressure gauge
- Controlled discharge
- Supplied with powder coated, steel wire bracket

Model:	FBP1K
Capacity:	1kg
Total Weight:	2.12kg
Total Height:	330mm
Total Width (including bracket):	120mm
Working Temp.:	-30 to +60°C
Discharge Time:	7 secs
Discharge Range:	4m
Operating Pressure:	12 bar @ 20°C
Minimum Burst Pressure:	55 bar

Description	Part No.
FBP1K ABC Dry Powder (1kg) Fire Rating 8A / 55B	6-99051



FIREBLITZ FBP1/B & FBP2



Refillable ABC Dry Powder Extinguishers suitable for use in the home, office, vehicles, boats and many commercial and industrial applications. Certified by DNV to MED 'Ships Wheel' - meets the recommendations of the Royal Yachting Association and British Waterways Joint Boat Safety Scheme.

- Accredited to EN3 by BSI and Kitemarked
- Manufacturer's 5 year warranty
- Stored pressure - Easy low cost maintenance
- Suitable for A, B and C Fire classifications
- Safe for use on electrical equipment
- Controlled discharge
- Supplied with powder coated, steel wire bracket



Model:	FBP1/B	FBP2
Capacity:	1kg	2kg
Total Weight:	2.12kg	3.65kg
Total Height:	364mm	380mm
Total Width (incl. bracket):	130mm	140mm
Working Temp:	-30 to +60°C	-30 to +60°C
Discharge Time:	7 secs	15 secs
Discharge Range:	4m	5m
Operating Pressure:	14 bar @ 20°C	14 bar @ 20°C
Minimum Burst Pressure:	55 bar	55 bar

Description	Part No.
FBP1/B ABC Dry Powder (1kg) Fire Rating 8A / 34B	6-99052
FBP2 ABC Dry Powder (2kg) Fire Rating 13A / 70B	6-99053

FIREBLITZ FIRE BLANKET 1m x 1m

Glass fibre fire blanket for domestic and light industrial use.

- BSI certified to BS EN 1869:1997 and Kitemarked
- Supplied in red hard plastic container for easy surface mounting
- For use in small kitchens, homes, boats and caravans

Model:	FBF110-HP
Blanket Size:	100 x 100cm
Container Size:	21 x 16 x 4.5cm
Case Detail:	Red Hard Plastic
Weight:	0.70kg

Description	Part No.
Fireblitz Fire Blanket 1m x 1m	6-99070



FIRE CLASSIFICATIONS



Wood, Paper & Textiles



Flammable Liquids



Flammable Gas



Electrical Risk



BOAT SAFETY - FIRE EXTINGUISHERS & ALARMS

FIREBLITZ FBA-P1, FBA-P2

ABC Dry Powder Automatic Fire Suppression Units commonly used to protect machinery/plant and where there is a risk of fire such as in boat/vehicle engine compartments*.

- Compact and economical automatic extinguisher
- Manufacturer's 5 year warranty
- Stored pressure - easy low cost maintenance.
- Suitable for A, B and C class fires
- Safe for use on electrical equipment
- Brass valve - easy to read pressure gauge
- Supplied with powder coated, steel wire bracket



Model:	FBA-P1	FBA-P2
Capacity:	1kg	2kg
Total Weight:	2.14kg	3.6kg
Total Height:	330mm	380mm
Total Width (incl. bracket):	95mm	125mm
Working Temp.:	-20 to +60°C	-20 to +60°C
Discharge Time /Temp.:	Under 10 secs @ 79°C ± 5°C	
Maximum Area Protected*:	1.0m ²	2.0 m ²
Operating Pressure:	12 bar @ 20°C	12 bar @ 20°C
Minimum Burst Pressure:	55 bar	55 bar

Description	Part No.
FBA-P1 ABC Dry Powder Auto Fire Extinguisher (1kg)	6-99060
FBA-P2 ABC Dry Powder Auto Fire Extinguisher (2kg)	6-99062

FIREBLITZ FBA-G1, FBA-G1.5, FBA-G2

Ozone friendly Automatic Fire Suppression Units commonly used to protect machinery/plant and where there is a risk of fire such as in boat/vehicle engine compartments*. Ideal for use in sensitive locations and to protect high-value assets such as precious items storage, computing technology and telecommunications facilities.

- Clean agent gas (Halon replacement)
- Zero ozone depletion
- Manufacturer's 5 year warranty
- Does not leave any residue
- Non corrosive – No thermal shock
- Suitable for B and C class fires
- Safe for use on electrical equipment
- Supplied with powder coated, steel wire bracket



Model:	FBA-G1	FBA-G1.5	FBA-G2
Capacity:	1kg	1.5kg	2kg
Total Weight:	2.14kg	3.10kg	3.60kg
Total Height:	330mm	380mm	380mm
Total Width (incl. bracket):	95mm	125mm	125mm
Working Temp.:	-20 to +60°C	-20 to +60°C	-20 to +60°C
Discharge Time/Temp.:	Under 10 secs @ 79°C ± 5°C		
Max. Area Protected*:	1.7 m ³	2.5 m ³	3.4 m ³
Operating Pressure:	12 bar @ 20°C	12 bar @ 20°C	12 bar @ 20°C
Min Burst Pressure:	55 bar	55 bar	55 bar

Description	Part No.
FBA-G1 Clean Agent Gas Auto Fire Extinguisher (1.0kg)	6-99065
FBA-G1.5 Clean Agent Gas Auto Fire Extinguisher (1.5kg)	6-99066
FBA-G2 Clean Agent Gas Auto Fire Extinguisher (2.0kg)	6-99067

NEW RANGE

*Automatic Fire Suppression Units: the unit required is determined by the floor area of that compartment. Only one unit should be installed in any one compartment and should provide the total protection required for that compartment.

FireBlitz
EXTINGUISHER

FIREHAWK BY FIRBLITZ - SMOKE & CARBON DIOXIDE ALARMS

OPTICAL BATTERY OPERATED SMOKE ALARM (FHB1 Series)

- Battery Operated: 1 year 9 volt PP3 type battery
- Approved to EN14604:2005, smoke alarm devices
- Low Battery Warning: Alarm gives one beep every 40 seconds
- Red LED flashes approximately every 40 seconds confirming unit is receiving power and ready to detect fire conditions (Quiescent Mode)
- Loud 85 Decibel Piezo Electric Alarm: automatically resets when hazardous condition has passed and chamber is clear.
- Test Button: Tests for sensitivity, circuitry, battery and alarm sounder.
- 5 Year Guarantee: (Except Battery)



Part No. 6-99075

LONG LIFE BATTERY OPERATED SMOKE ALARM (FHB10 Series)

- Auto Switch Mounting Base Plate: power automatically switched on when alarm is installed onto mounting plate and automatically switched off when alarm removed.
- Unique X-Profile detection chamber, protected by insect screen & controlled by bespoke software.
- TSE-Technology (Thermal Stability Enhancement) provides stability across a range of environmental conditions, reducing nuisance alarms whilst enhancing detection.
- Alarm Silence Button: ideal in non-emergency situations (nuisance alarms).
- Silence 'low battery warning chirp' function for up to 10 hours. Maintains continuous protection during sleeping hours.
- End of alarm life indication.
- LPCB approved to EN 14604: 2005



Part No. 6-99076

BATTERY OPERATED CARBON MONOXIDE ALARM (CO7 Series)

- Sealed-in long life lithium battery
- 7 Year Sensor: top quality Figaro electro-chemical sensor ensures accuracy and longevity
- Automatic sensor test
- End of life indicator: 3 short beeps every minute indicate end of sensor life
- LCD display (CO7BD only). Displays CO concentration in parts per million (ppm), peak CO level for preceding 12 hours and Carboxyhaemoglobin (COHb) percentage measurement
- CO alarm silence: silences alarm for up to 10 mins
- Silence low battery warning chirp for up to 10 hours. Ideal for night-time use
- LED indicators for power, alarm and fault condition
- Versatile mounting system allows alarm to be fixed to a surface or to be used free-standing



Part No. 6-99077



BOAT SAFETY - LIFEJACKETS

NEW

Parmaris specialise and manufacture lifejackets in the UK offering a range of models tailored for leisure, professional and commercial requirements. The Parmaris product range offers comfort, and durability for ever day constant wear and are easily repacked and rearmed after use. Professionally engineered and designed, Parmaris lifejackets are 100% over pressure tested, and are fully CE approved to ISO 12402 & variants. All lifejacket models have safety yellow colour when inflated.

parmaris®

PARMARIS RAIDER LIFEJACKETS

- Fitted with SOLAS retroreflective tape allowing light to be reflected back to source
- Choice of Manual or Automatic with manual override cylinder inflation versions
- Includes oral top-up tube and deflate key
- Supplied with approved emergency whistle and strong lifting loop. Strong synthetic harness webbing with breaking strain in excess of 2000kg
- Suitable for adults over 50kg up to 50" (127cm) chest
- Supplied with either waist belt with HD plastic buckle, harness with S/S adjustable buckle or crotch strap
- Available in 150N standard or 190N buoyancy versions
- Velcro edged cover for easy of packing
- Choice of Navy and Red proofed outer covers
- Fully CE approved to ISO 12402 & variants

Buoyancy	Webbing Type	Operation	Colour	Part No.
150N	Waist belt	Manual	Navy	6-30100-N
150N	Waist belt	Manual	Red	6-30100-R
150N	Waist belt	Auto	Navy	6-30101-N
150N	Waist belt	Auto	Red	6-30101-R
150N	Harness	Manual	Navy	6-30102-N
150N	Harness	Manual	Red	6-30102-R
150N	Harness	Auto	Navy	6-30103-N
150N	Harness	Auto	Red	6-30103-R
190N	Crotch strap	Auto	Navy	6-30106-N
190N	Crotch strap	Auto	Red	6-30106-R
190N	Crotch strap & harness	Auto	Navy	6-30107-N
190N	Crotch strap & harness	Auto	Red	6-30107-R



6-30100-N



6-30100-R



6-30103-N



6-30103-R

PARMARIS SEAFIT LIFEJACKETS

- Square cut exceptionally compact with 3D scarf neck for extra comfort, ideally suited for professional applications
- Fitted with SOLAS retroreflective tape allowing light to be reflected back to source on outer cover and inner bladder.
- Choice of Manual or Automatic with manual override cylinder inflation versions
- Includes oral top-up tube and deflate key
- Supplied with ISO approved emergency whistle and strong lifting loop. Strong synthetic harness webbing with breaking strain in excess of 2000kg
- Suitable for adults over 50kg up to 49" (125cm) chest
- Supplied with waist belt with HD plastic buckle or harness with stainless steel buckle
- 275N buoyancy
- Velcro edged cover for easy of packing
- Fully CE approved to ISO 12402 & variants

Buoyancy	Webbing Type	Operation	Colour	Part No.
275N	Waist belt	Manual	Black	6-30180-BK
275N	Waist belt	Manual	Red	6-30180-R
275N	Waist belt	Auto	Black	6-30181-BK
275N	Waist belt	Auto	Red	6-30181-R
275N	Harness	Manual	Black	6-30182-BK
275N	Harness	Manual	Red	6-30182-R
275N	Harness	Auto	Black	6-30183-BK
275N	Harness	Auto	Red	6-30183-R



6-30182-BK



6-30182-R



6-30183-BK



6-30183-R



BOAT SAFETY - LIFEJACKETS

NEW

NEW RANGE

PARMARIS HI-FIT ERGO LIFEJACKETS

- High fitting design so will not dislodge when seated or when carrying out tasks or working in confined spaces. Ideal for use with chest waders.
- Fitted with SOLAS retroreflective tape allowing light to be reflected back to source
- Choice of Manual or Automatic with manual override cylinder inflation versions
- Includes oral top-up tube and deflate key
- Supplied with ISO approved emergency whistle and strong lifting loop. Strong synthetic harness webbing with breaking strain in excess of 2000kg
- Suitable for adults over 50kg up to 50" (127cm) chest
- Supplied with either waist belt with HD plastic buckle or harness with stainless steel buckle
- 150N buoyancy
- Velcro edged cover for easy of packing
- Fully CE approved to ISO 12402 & variants



6-30120-BK



6-30123-BK

Buoyancy	Webbing Type	Operation	Colour	Part No.
150N	Waist belt	Manual	Black	6-30120-BK
150N	Waist belt	Auto	Black	6-30121-BK
150N	Harness	Manual	Black	6-30122-BK
150N	Harness	Auto	Black	6-30123-BK

PARMARIS PRO LITE LIFEJACKETS

- Traditional shaped lifejacket with colour flash panels and external SOLAS retroreflective tape allowing light to be reflected back to source
- Choice of Manual or Automatic with manual override cylinder inflation versions
- Includes oral top-up tube and deflate key
- Supplied with ISO approved emergency whistle and strong lifting loop. Strong synthetic harness webbing with breaking strain in excess of 2000kg
- Suitable for adults over 50kg up to 50" (127cm) chest
- Supplied with either waist belt with HD plastic buckle or harness with stainless steel buckle
- Includes crotch strap
- 190N buoyancy
- Velcro edged cover for easy of packing
- Fully CE approved to ISO 12402 & variants



6-30140



6-30143

Buoyancy	Webbing Type	Operation	Colour	Part No.
190N	Crotch strap & waist belt	Manual	Black/Red	6-30140
190N	Crotch strap & waist belt	Auto	Black/Red	6-30141
190N	Crotch strap & harness	Manual	Black/Red	6-30142
190N	Crotch strap & harness	Auto	Black/Red	6-30143

PARMARIS JUNIOR LIFEJACKETS

- Junior lifejackets have additional height adjustment tunnels on the back strap to offer better comfort
- Fitted with SOLAS retroreflective tape allowing light to be reflected back to source
- Automatic inflation with manual override cylinder inflation
- Includes oral top-up tube and deflate key
- Supplied with ISO approved emergency whistle and strong lifting loop, strong synthetic harness webbing
- Suitable for persons from 20-50kg
- Supplied with either waist belt with HD plastic buckle or harness with stainless steel buckle
- Includes crotch strap
- 100N buoyancy but approved to 150N (proportion of 150N relating to size)
- Velcro edged cover for easy of packing
- Fully CE approved to ISO 12402 & variants
- Colour: Fluorescent pink or red



6-30161-FP



6-30161-R

Buoyancy	Webbing Type	Operation	Colour	Part No.
100N	Crotch strap & waist belt	Auto	Flo Pink	6-30161-FP
100N	Crotch strap & waist belt	Auto	Red	6-30161-R
100N	Crotch strap & harness	Auto	Flo Pink	6-30163-FP
100N	Crotch strap & harness	Auto	Red	6-30163-R



BOAT SAFETY - LIFEJACKETS

NEW

PARMARIS EXTREME LIFEJACKETS

- Special 3D cut removable and washable collar and spray hood
- Fitted with SOLAS retroreflective tape allowing light to be reflected back to source on outer cover and inner bladder.
- Fitted with Prosensor operating gas cylinder with green/red status indicator flag (see illustrations)
- Includes oral top-up tube and deflate key
- Supplied with ISO approved emergency whistle and strong lifting loop. Strong synthetic harness webbing with breaking strain in excess of 2000kg
- Suitable for adults over 50kg up to 49" (125cm) chest
- Supplied with harness with stainless steel buckle
- Includes crotch strap
- 190N and 275N options
- Quick burst corrosion resistant zip for quick and easy repacking after use
- Fully CE approved to ISO 12402 & variants



6-30190-BK



6-30192-R



No Cylinder Fitted
No Cartridge Fitted



Full CO₂ Cylinder
No Cartridge Fitted



Full CO₂ Cylinder
Unfired Cartridge



Empty CO₂ Cylinder
Fired Cartridge



Empty CO₂ Cylinder
Unfired Cartridge

Buoyancy	Webbing Type	Operation	Colour	Part No.
190N	Crotch strap & harness	Auto	Black	6-30190-BK
190N	Crotch strap & harness	Auto	Red	6-30190-R
275N	Crotch strap & harness	Auto	Black	6-30192-BK
275N	Crotch strap & harness	Auto	Red	6-30192-R

PARMARIS ACCESSORIES

UNIVERSAL CROTCH STRAP

Provides additional safety and better flotation angle in the water. Fits 150N, 190N and 275N lifejackets.

Not illustrated.

Part No. 6-30200

UNIVERSAL SPRAY HOOD

For improved protection in harsh conditions.

Fits 150N, 190N and 275N lifejackets

Part No. 6-30202



SOLAS LIFEJACKET LIGHT

Fitted with LED light and three position operation switch, off/auto/SOS signal. Supplied with extended water sensor, back clip, rubber oral tube boot clip and instructions

Part No. 6-30225



SPARES PACKS

Cylinder Size	Operation	Fits lifejacket model & buoyancy	Part No.
33gm	Manual	Raider 150N & Hi-Fit Ergo 150N	6-30204
33gm	Auto	Raider 150N & Hi-Fit Ergo 150N	6-30205
38gm	Manual	Raider 190N & Pro Lite 190N	6-30208
38gm	Auto	Raider 190N, Pro Lite 190N & Extreme 190N	6-30209
60gm	Manual	Seafit 275N	6-30212
60gm	Auto	Seafit 275N & Extreme 275N	6-30213
24gm	Auto	Junior 100N	6-30220



6-30204



6-30205



6-30208



6-30209



6-30212



6-30213



6-30220



GENERAL BOAT EQUIPMENT

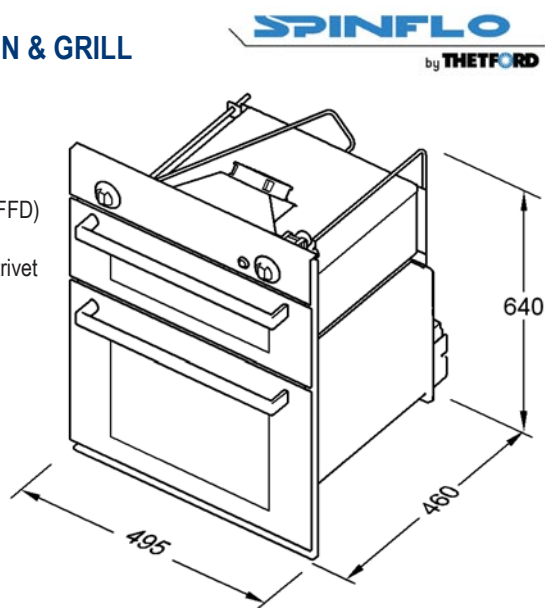


12V MIDI PRIMA MK4 OVEN & GRILL

- Separate grill and oven
- 12V spark ignition
- Reliable, high quality product
- Easy to install
- Fitted with a Flame Failure Device (FFD)
- Accessories (included): oven shelf, multi-function pan with handle, pan trivet

Options:

- Spark ignition 12V DC
- Oven light
- Drop down or side opening oven door
- Metal and glass fascia



SPINFLO
by THETFORD

Part No:	6-01155
Model range:	SOP13000
External dimensions (HxWxD):	640 x 495 x 460mm
Build-in dimensions (HxWxD):	643 x 498 x 490mm
Total heat input (kW):	3.2
Grill burner (kW):	1.6
Oven burner (kW):	1.6
Oven capacity (L):	37
(HxWxD):	270 x 380 x 362mm
Weight (kg)*1:	16.3
Fan cooling system *2:	12V DC
Gas shut off for grill door*3:	Yes

*1 Weight of standard unit. Weight depends on product specification

*2 This appliance needs a constant 12V supply to ensure the cooling system operates correctly

*3 If grill door is closed the gas supply shuts off automatically

For more cookers & hobs see Section 6 of our catalogue



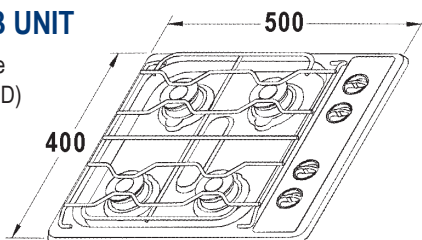
Suitable Spinflo hobs for use with the Midi Prima Mk 4



SERIES 8 HOB UNIT

- Fitted with a Flame Failure Device (FFD)
- Stainless Steel

Part No. 6-01021



Technical Specifications

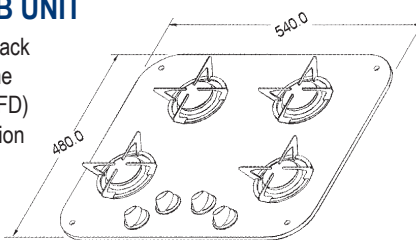
(H x W x D):	500 x 400 x 88mm
Weight:	4.8kg
Operating Pressures:	Propane(G31) 37mbar Butane(G30) 28mbar
Total heat input 6kW:	1.5kw per burner



SERIES 9 HOB UNIT

- Colour: Grey & Black
- Fitted with a Flame Failure Device (FFD)
- 12V or 240V Ignition
- Black & Stainless Steel effect glass

Part No. 6-01045



Technical Specifications

WxD:	540x480mm
Weight:	8.0kg
Operating Pressures:	Propane(G31) 37mbar Butane(G30) 28mbar
Total heat input 6kW:	1.5kw per burner



DELIVERY

Unable to send via carrier. Please contact your local Aquafax sales depot for delivery methods.



GENERAL BOAT EQUIPMENT

ENGLISH BRAIDS - ROPES & CORDS



SUPER BRAID ON BRAID POLYESTER (Pre-stretched)

Now up-rated for improved performance, Braid on Braid remains the first choice for polyester halyards & sheets. Pre-stretched yet easily spliceable, braid on braid resists kinking and maintains flexibility in all conditions.

Ref.	Dia.	Reel Length	White Part No.	Red Fleck Part No.	Blue Fleck Part No.	Green Fleck Part No.	Breaking Load
R60P	6mm	200m	6-00332-W	6-00332-R	6-00332-B	6-00332-GN	1230kgs
R80P	8mm	200m	6-00334-W	6-00334-R	6-00334-B	6-00334-GN	2000kgs
R100P	10mm	200m	6-00336-W	6-00336-R	6-00336-B	6-00336-GN	2550kgs
R120P	12mm	100m	6-00338-W	6-00338-R	6-00338-B	6-00338-GN	4000kgs
R140P	14mm	100m	6-00340-W	6-00340-R	6-00340-B	-	6000kgs



FASTLINE - BRAIDED MOORING LINES (Soft Eye)

Braid on braid mooring lines in white, black or navy blue, spliced in the factory and presented in performance rope bags.

Ref.	Dia.	Reel Length	White Part No.	Black Part No.	Navy Part No.
R100P	10mm	8m	6-00350-W	6-00350-BK	6-00350-N
R120P	12mm	10m	6-00352-W	6-00352-BK	6-00352-N
R140P	14mm	12m	6-00354-W	6-00354-BK	6-00354-N



SPRINTLINE (16 Plait Polyester Pre-stretched)

Combining superb handling with strength, the pre-stretching process ensures optimum control for halyards. Specially designed for the dinghy sailor. Sprintline is also ideal for control lines, leach lines, outhauls, lanyards and sailboats. Bright colours with contrasting flecks means easy identification in use.

Ref.	Dia.	Reel Length	Blue Part No.	Green Part No.	Yellow Part No.	Red Part No.	Black Part No.	Grey Part No.	Breaking Load
30	3mm	100m	6-00368-B	6-00368-GN	6-00368-Y	6-00368-R	6-00368-BK	6-00368-GY	180kgs
40	4mm	100m	6-00370-B	6-00370-GN	6-00370-Y	6-00370-R	6-00370-BK	6-00370-GY	230kgs
50	5mm	100m	6-00372-B	6-00372-GN	6-00372-Y	6-00372-R	6-00372-BK	6-00372-GY	600kgs
60	6mm	100m	6-00374-B	6-00374-GN	6-00374-Y	6-00374-R	6-00374-BK	6-00374-GY	750kgs



8 PLAIT MULTIFILAMENT POLYPROPYLENE

Light-weight floating sheet rope available in bright colours with contrasting fleck. Suitable for use in light winds. Very soft and flexible.

Ref.	Dia.	Reel Length	White Part No.	Red Part No.	Yellow Part No.	Breaking Load
PK60	6mm	300m	6-00464-W	6-00464-R	6-00464-Y	560kgs
PK80	8mm	200m	6-00466-W	6-00466-R	6-00466-Y	1060kgs
PK100	10mm	200m	6-00468-W	6-00468-R	6-00468-Y	1400kgs



8 STRAND NYLON ANCHOR BRAID

The number one choice for anchor warps due to strength and high-stretch characteristics along with exceptional flexibility and non-kinking. Easily spliced to chain. Anchor braid is the silent anchor warp, no creaks or groans unlike 3 strand.

Dia.	Reel Length	White Part No.	Black Part No.
10mm	200m	6-00476-W	6-00476-BK
12mm	200m	6-00478-W	6-00478-BK
14mm	100m	6-00480-W	6-00480-BK
16mm	100m	6-00482-W	6-00482-BK
18mm	100m	6-00484-W	6-00484-BK
20mm	100m	6-00486-W	6-00486-BK



BLACK 3 STRAND MULTIFILAMENT POLYPROPYLENE

Dia.	Reel Length	Black Part No.
10mm	220m	6-00376-BK
12mm	220m	6-00378-BK
14mm	220m	6-00380-BK



GENERAL BOAT EQUIPMENT

ENGLISH BRAIDS - ROPES & CORDS



WHIPPING TWINE (Waxed Polyester)

Whipping and serving are still the best way to secure the rope end. The high tenacity polyester twines are wax impregnated and available in two weights and a range of colours.

Type	Colour	Reel Length	Quantity	Part No.
Standard	White	50m	10	6-00508-W
Standard	Red	50m	10	6-00508-R
Standard	Blue	50m	10	6-00508-B
Standard	Black	50m	10	6-00508-BK
Standard	Navy	50m	10	6-00508-N
Standard	Yellow	50m	10	6-00508-Y
Standard	Mixed Colour	50m	10	6-00508-M
Heavy	White	25m	10	6-00510-W



3 STRAND POLYESTER STANDARD

This 3 strand rope is extremely strong & hardwearing, with reasonable shock absorption. Available in white or navy.

Dia.	Reel Length	White Part No.	Navy Part No.	Breaking Load
6mm	300m	6-00550-W	—	830kgs
8mm	300m	6-00552-W	6-00552-N	1700kgs
10mm	220m	6-00554-W	6-00554-N	2340kgs
12mm	165m	6-00556-W	6-00556-N	3310kgs
14mm	110m	6-00557-W	6-00557-N	4180kgs
16mm	110m	6-00558-W	6-00558-N	5635kgs
18mm	110m	6-00562-W	—	6950kgs
20mm	110m	6-00566-W	—	7500kgs



SHOCK CORD

Super stretch shock cords made with the finest natural rubber filament cores. Minimum 100% stretch for greater durability.

Dia.	Reel Length	White Part No.	Black Part No.
4mm	100m	6-00602-W	6-00602-BK
5mm	100m	6-00604-W	6-00604-BK
6mm	100m	6-00606-W	6-00606-BK
8mm	100m	6-00608-W	—



3 STRAND NYLON

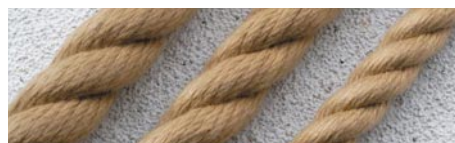
A soft flexible rope. Very strong with good shock absorption properties, hardwearing and very easy to splice. Suitable for use as anchor or kedg warps.

Dia.	Reel Length	White Part No.	Black Part No.	Breaking Load
6mm	300m	6-00682-W	6-00682-BK	780kgs
8mm	300m	6-00684-W	6-00684-BK	1800kgs
10mm	220m	6-00686-W	6-00686-BK	2800kgs
12mm	165m	6-00688-W	6-00688-BK	3100kgs
14mm	110m	6-00690-W	6-00690-BK	4900kgs
16mm	110m	6-00692-W	6-00692-BK	6100kgs
18mm	110m	6-00694-W	—	7300kgs
20mm	110m	6-00696-W	—	8800kgs
24mm	110m	6-00698-W	—	12800kgs

3 STRAND POLYESTER STD BUFF

Good handling with a natural look for traditional boats. Reduced stretch for halyard performance

Dia.	Reel Length	White Part No.	Breaking Load
12mm	165m	6-00556-BF	2000kgs
14mm	110m	6-00557-BF	3000kgs
16mm	110m	6-00558-BF	3800kgs



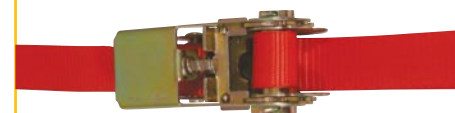
3 STRAND BLUE POLYPROPYLENE MONOFILAMENT

Strong, floating, economical and hard wearing.

Dia.	Reel Length	Blue Part No.	Breaking Load
6mm	220m	6-00826-B	480kgs
8mm	220m	6-00828-B	960kgs
10mm	220m	6-00830-B	1430kgs
12mm	110m	6-00832-B	2030kgs
14mm	110m	6-00834-B	2790kgs



See next page for rope
& cord accessories...





GENERAL BOAT EQUIPMENT

ENGLISH BRAIDS - ACCESSORIES



6-00931 6-00933 6-00935 6-00947 6-00951 6-00955 6-00957

WEBLASH LASHINGS

A range of webbing securing straps for surfboards, canoes and boats on roof racks and trailers. (Sold as each, colours may vary).

Description	Size	Part No.
Continuous Strap with Cam	5m x 25mm	6-00931
Continuous Strap with Ratchet	5m x 25mm	6-00933
Ratchet Strap with S Hooks	5m x 25mm	6-00935
Ratchet Strap with Hooks	7m x 50mm	6-00947
Continuous Ratchet Strap	7m x 50mm	6-00951
Winch Strap	6m x 50mm	6-00955
Winch Strap	8m x 50mm	6-00957



SELMA SPLICING FIDS

Set of 5 Selma Splicing Fids (Sizes 4, 5.5, 7.5, 10 & 13mm)
Part No. 6-00922

Single 20mm+ Selma Splicing Fid
Part No. 6-00924



PULPIT RAIL NETTING

Pulpit and pushpit rail netting. This traditional construction of net is laid up with a 50mm square knotted mesh giving a 750mm net width with meshes square.

The net is made from high tenacity polyester braided cord with knots tensioned and PU coated for superb stability and durability.

One meter off the reel gives approximately 760mm of net length with meshes square. In other words add 30% to the pulpit run length for the cutting length from the reel.

Reel Length: 100m **Part No. 6-00995**



POLYESTER WEBBING

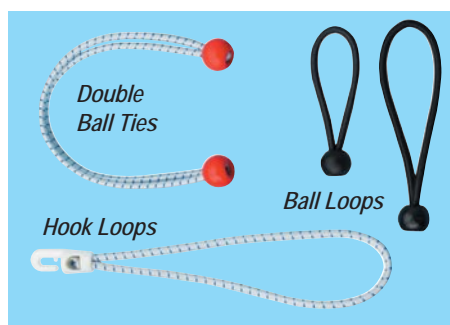
Very high abrasion resistance and strength ensures performance and reliability, for use as jackstay, toestraps or for securing buoyancy bags.

Description	Reel Length	Breaking Load	Part No.
Black 25mm	50m	1200kgs	6-00982-BK
Black Toestrap 50mm	50m	2000kgs	6-00987-BK

SHOCK CORD ASSEMBLIES (10 pack)

Shock Cord Loops with balls and double ball ties for sail tidying.

Description	Colour	Dia.	Length	Pack Qty	Part No.
Double Ball Ties	White	5mm	300mm	10	6-00650
Double Ball Ties	White	5mm	400mm	10	6-00651
Double Ball Ties	White	5mm	760mm	10	6-00652
Ball Loops	Black	5mm	100mm	10	6-00655
Ball Loops	Black	5mm	150mm	10	6-00656
Hook Loops	White	5mm	100mm	10	6-00658
Hook Loops	White	5mm	150mm	10	6-00659



TREM MARINE EQUIPMENT

SHOCK CORD HOOKS

Knot fitting.
Pack Quantity 50.

Part No.	Colour	Dia.
6-21300	White	4mm
6-21301	White	6mm
6-21302	White	8mm
6-21303	Black	4mm
6-21304	Black	6mm
6-21305	Black	8mm



WHITE NYLON THIMBLES



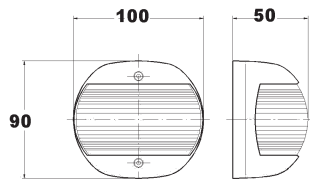
Part No.	Dia.	Pack Qty
6-21200	5mm	25
6-21201	6mm	25
6-21202	8mm	25
6-21203	10mm	25
6-21204	12mm	25
6-21205	14mm	25
6-21206	16mm	12
6-21207	19mm	12
6-21208	20mm	12
6-21209	24mm	12



GENERAL BOAT EQUIPMENT

TREM ROUND NAVIGATION LIGHTS (12V) For Boats up to 20m Made of polycarbonate, supplied with bulb. IP56.

NEW



Dimensions in mm

Description	Visibility	White	Black
12V Port	112.5°	8-30660	8-30665
12V Starboard	112.5°	8-30661	8-30666
12V Masthead	225°	8-30662	8-30667
12V Stern	135°	8-30663	8-30668
12V Bi-Colour	225°	8-30664	8-30669



Port



Starboard



Masthead



Stern



Bi-Colour



8-30710



8-30714



8-30711



8-30715

TREM ALL ROUND NAVIGATION LIGHTS

Made of polycarbonate. 360°, 10W, 12V.

Mounting	Black	White
360° c/w Pedestal	8-30710	8-30714
360° Tube Mount	8-30711	8-30715

TREM TRI COLOUR NAVIGATION LIGHT

Suitable for sailing boats. With bulb. 10W, 12V.
Part No. 8-30720

8-30720



TREM WHITE LOUNGE SEAT

Made in white marine grade imitation leather.
Dimensions (WxDxH): 46 x 38 x 67cm
Part No.: 6-20210

TREM ASSORTED WOODEN PLUGS

Manufactured in wood. Set of conical plugs with different diameters and lengths.

Part No.	Sizes (mm)	Pack Qty
6-21098	8-38 Ø	10
6-21099	12-45 Ø	2



KILLSWITCH LANYARD

With 7 Keys & Spiral string. Part No. 6-20399



TRANSOME MOUNTING SHOE

For Outboard Bracket 6-20563 (Section 6 page 12). Suitable for fastening on the boat. It allows removal of the motor bracket when not in use. Made in anodised aluminium.
Part No. 6-20564



TREM STOWAGE BAGS

Manufactured in plastified mesh cloth. To stow ropes in the cockpit.



6-22830 & 6-22832



6-22834



6-22836

Part No.	Description	Dimensions (HxWxD)
6-22830	Stowage Bag	35 x 25 x 15cm
6-22832	Stowage Bag	45 x 30 x 15cm
6-22834	Rail Mount Stowage Bag	25 x 35 x 12cm
6-22836	Bulkhead Stowage Bag	30 x 40 x 15cm



For more TREM products see Section 6 of our catalogue.



GENERAL BOAT EQUIPMENT



TREM BOW TROLLEY FOR INFLATABLES



NEW

- Folding trolley with fastening on front handle.
- Provided with two rubber inflatable wheels and manufactured in zinc coated steel pipe.

Part No.	Wheel Dia.	Width	Weight
6-22016	260mm	60cm	8kg

Spare Wheel Part No. 6-22025
(Also fits 6-22007/10/20 - see our Section 6 for these launching wheels)



FORESPAR TRU-PLUG

A modern, adaptable solution to the hard wooden plug, the Tru-Plug soft cone shape can be compressed by hand or cut to fit most shapes of hull breaches, reducing or eliminating most incoming water flows.

Ideal as part of any boats safety equipment, the Tru-Plug can be used on an elongated tear caused by impact damage, or mechanical failure on a valve, thru hull fitting or hose.



Single Tru-Plug Bung **Part No. 3-80296**
12 Pack Tru-Plug Bung **Part No. 3-80295**

PLUMBING - MISCELLANEOUS

DOULTON WATER FILTER CARTRIDGES & HOUSING

The small and complex pore structure of Doulton® ceramics makes them an ideal filter medium for drinking water.

High Efficiency Filter: Capable of removing more than 99.99% of pathogenic bacteria, particles and disease causing cysts such as Cryptosporidium and Giardia.

Long Life/Value for Money: The outer shell of Doulton® ceramic drinking water filters may be cleaned to prolong the life of the product, meaning the filter can be re-used rather than replaced, giving a much longer life-span and saving you money. On average, the filter candle will remain effective for at least 6 months (depending on usage) before it will need to be replaced.

Anti-Bacterial Action: Contains a proprietary system to inhibit microbiological growth, meaning that there is no need to sterilise the filter.

Retains Essential Minerals: Allows essential minerals to remain in the water which benefits your health.

No Power Required: Does not require electricity to function so cost-effective to run, not vulnerable to interruption of power supplies and can be used when no power available.

Part No.	Description
9-19989	Doulton HIP Water Filter c/w sterasyt 10" ceramic cartridge
9-19997	Inline Water Pre-filter housing c/w spun poly cartridge
9-19998	Doulton Sterasyt 10" ceramic filter cartridge



- Bottled water quality on tap on your boat
- No power required – low running costs
- Eco-friendly, reusable filter cartridges
- 175 years experience – a proven brand you can trust
- Long-life filters – great value for money
- Simple to install, use and maintain

BASIN WASTE

Chrome plated brass 1¼" straight waste with captive flip plug (plug rotates in body).

Part No. 9-68065

NEW



SINK WASTE

Chrome plated brass ¾" straight waste with brass backnut & plug.

Part No. 9-68066

NEW



ACCUMULATOR TANKS

NEW

(Expansion Vessels)

Suitable for potable water made in non-toxic powder coated steel with a fixed butyl diaphragm. Can be fitted to threaded tee pieces or tee for compression fitted pipe (see Section 1). Fitted with pressure valve.



Technical Specifications:

Capacity:	2 litres	5 litres
Diameter:	120 mm	170 mm
Height:	240 mm	275 mm
Pipe connection:	½" BSPM	¾" BSPM
Max working pressure:	10 bar	10 bar
Working temp.:	-10 to 100°C	-10 to 100°C
Colour Finish:	Grey	Grey
Part No.:	9-40302	9-40303



PLUMBING - PUMPS

AQUA JET WPS 3.5 PUMP WITH BYPASS

➤ Johnson Pump®

WPS 3.5 fitted with a built-in pulsation dampening by-pass to control unwanted cycling and noise.

The five chamber Aqua Jet WPS Series provides a reliable heart for small boat and recreational vehicle water pressure system. It's lower initial price is naturally attractive, but equally important, its readily serviceable design assures low maintenance costs and years of faithful service.

It's recommended to install an accumulator tank.

Always use a PUMProtector inlet strainer before the pump intake.

See our catalogue Section 10 for the full range or visit our website: www.aquafax.co.uk.

Also available:

Aquajet Pump Pressure Switch with Bypass (2.8b). Part No. 09-47277



Model:	WPS 3.5
Length:	236.5mm
Width:	210mm
Height:	116mm
Weight:	2kg
Motor:	85W
Body:	PP/PPA
Valves:	EPDM
Diaphragm:	Santoprene
Connection:	3/8" BSP/hose 1/2", 1/2" BSP/hose 3/4"

Model	Capacity	Cut-Off Pressure	12V Part No.	Fuse Size	24V Part No.	Fuse Size
WPS 3.5	13LPM (3.5GPM)	2.1bar/30psi	10-13395-07	10A	10-13395-08	5A

JOHNSON PUMP HEAVY DUTY RADIAL BLOWER

- Designed for engine compartment ventilation prior to start-up
- Motor rated for continuous operation and can be used as air intake or extraction to ventilate bilges, galleys, accommodation and other compartments
- Flange mount design
- Double ball bearing motor with corrosion resistant stainless steel shafts and screws



Specification:	
Capacity:	280m³/hr 163cfm
Voltage:	12V Amps: 3.9A 24V Amps: 2.5A
Dimensions:	H: 290 x W: 257 x L: 180mm
Port Connections:	Inlet: 75mm Outlet: 72mm

Description	Part No.
Air 3" 90° Bilge Blower 12V	10-47416-01
Air 3" 90° Bilge Blower 24V	10-47416-02

JOHNSON PUMP VIKING COMPACT MANUALLY OPERATED BILGE PUMP

The Viking Compact is a bulkhead fitting, manually operated, self-priming, diaphragm pump designed for bilge pump applications on boats.

Complies with ISO 15083 Small craft - bilge pumping systems. Can be used on boats of design categories A, B, C and D.

Specification:	
Plastic materials:	ABS, PA 66, PP
Elastomers:	Nitrile rubber
Shafts:	Stainless Steel
Connections:	25mm (1") or 38mm (1½") hose connections
Max. Liquid temp.:	+60°C (140°F)
Storage temp.:	-40°C to +60°C (-40°F to 140°F), without operation and in dry condition
Dimensions:	According to fig.1
Weight:	0.7kg (1.54lbs)

CAPACITY

Output capacity depends on installation conditions and pumping rate. Performance given at back pressure (head) of 10kPa (1.45psi) rated for 45 strokes per minute: Dia. 38mm (1½") ports, 37.5 lit/min (9.91 USGPM) (594 USGPH).

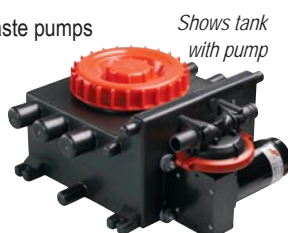
Maximum lift:	2.1m (7')
Maximum head:	1.2m (4')
Maximum combined lift and head:	3.3m (11')

Description	Part No.
Viking Compact w. dia 25mm (1") and dia. 38mm (1½") ports	10-24800-01



JOHNSON PUMP GREY WATER TANK

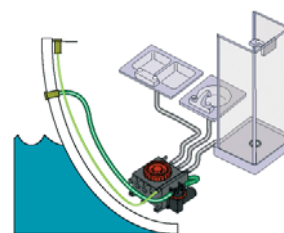
- Designed for use as a waste water collection tank from showers, sinks, dishwashing machines etc.
- Easy access cover for cleaning
- Available with Ultima Switch for automatic operation to any 12/24V pump rated up to 20A
- Tank is prepared for Viking Power 16 waste pumps 10-13350-03/04 (not included)
- Hose Connections:
Inlet: 3 x 19mm, 3 x 25mm 3 x 38mm
Outlet: 1 x 19mm, 1 x 25mm
- Dimensions: 185 x 280 x 340mm
- Capacity: 10L



Shows tank with pump



10-1206



Description	Part No.
Multiple Port Grey Water Tank c/w Ultima 12/24V Switch	10-1206
Multiple Port Grey Water Tank Only	10-1207



PLUMBING - TOILETS

THETFORD PORTA POTTI QUBE

The Porta Potti Qube forms the basis of a new generation of durable portable toilets from Thetford offering better appearance, functionality and comfort.

- Manual piston pump flush operation
- Push button vent on waste tank reducing splashing when emptying
- Integrated rotating empty spout fitted to waste tank
- Waste tank level indicator included
- Includes waste tank and flush fluid samples
- Hold down kit included with Qube 335 portable toilet

NEW

N-28639



THETFORD



N-28640

Part No.	Model	H x W x D (mm)	Colour	Waste Tank Capacity	Flush Water Tank	Total Weight
N-28639	PP Qube 335	315 x 342 x 382mm	White	10 Litres	10 Litres	3.3Kg
N-28640	PP Qube 365	414 x 383 x 427mm	White	21 Litres	15 Litres	4.0Kg

THETFORD PORTA POTTI EXCELLENCE

Thetford have introduced the Porta Potti Excellence to their portable toilet range combining a sleek and sophisticated design, with comfort and quality.

- Manual piston pump or electric flush operation
- Push button vent on waste tank reducing splashing when emptying
- Integrated rotating empty spout fitted to waste tank
- Waste tank level indicator included
- Includes waste tank and flush fluid samples
- Integrated folding toilet roll holder

N-28643

NEW

N-28645



For Porta Potti
spares please
contact your
local Aquafax
sales depot.

Part No.	Model	H x W x D (mm)	Colour	Waste Tank Capacity	Flush Water Tank	Flush Operation	Total Weight
N-28643	PP Excellence	458 x 388 x 450mm	White	21 Litres	15 Litres	Piston Pump	5.5Kg
N-28645	PP Excellence	458 x 388 x 450mm	Granite	21 Litres	15 Litres	Electric*	5.8Kg

* Uses 6 x 1.5V AA Batteries

THETFORD C402C & C403L CASSETTE® TOILET

These models have a fixed toilet bowl and can be installed using either left or right models. The waste holding tank has wheels and a retractable handle to allow ease of handling. In addition, the working mechanism in the waste holding tank is removable, making the inside of the tank easy to clean and maintain, while an advanced level indicator display shows the levels in the waste holding tank and/or flush-water tank.

C-402C models that have their own flush-water tank.

C-403L models that are connected to the boat's water tank.

- Optimal use of space & lightweight
- Level indicator: time to empty the waste holding tank
- Waste tank with wheels
- Removable mechanism
- Vent plunger for emptying without splashing
- High-quality plastic for a durable, user-friendly and maintenance-friendly toilet
- Automatic pressure release vent prevents build-up of gases in the waste holding tank
- In-built emptying spout: no fiddling about with loose parts
- Powerful flushing system
- 12 Volt DC operation



C402/403 PARTS

Part No.	Description
N-28631	C402 Pump
N-28632	C402/403 Holding Tank L/H Grey
N-28633	C402/403 Holding Tank R/H Grey

Part No.	Model	Flush	Installation	Net Weight
N-28506	C402C	Electric	Right Hand	8.1kg
N-28507	C402C	Electric	Left Hand	8.1kg
N-28508	C403L	Electric	Right Hand	9.1kg
N-28509	C403L	Electric	Left Hand	9.1kg

Model	Dimensions (mm):					Capacities	
	A	B	C	D	E	Fresh Water	Waste Tank
C402C	400	258	670	458	358	15	19.3L
C403L	400	258	670	458	358	—	19.3L



PLUMBING - TOILETS

THETFORD C200CS & C200CW CASSETTE® TOILETS (excluding door)

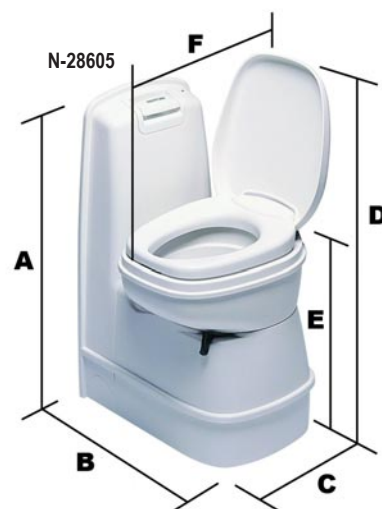
These models are equipped with a toilet bowl that can revolve 180° on the toilet base. Downward pressure on the seat locks the toilet bowl into the desired position. They can be installed as freestanding units against any outer wall of the boat. Because you can revolve the toilet bowl before use, you experience optimal comfort without losing any space. C-200CS: models that are connected to the boat's water tank. C-200CW: models that have their own flush-water tank.

- Optimal use of space & lightweight
- Level indicator: time to empty the waste holding tank
- Removable mechanism
- Vent plunger for emptying without splashing
- High-quality plastic for a durable, user-friendly and maintenance-friendly toilet
- Automatic pressure release vent prevents build-up of gases in the waste holding tank
- In-built emptying spout: no fiddling about with loose parts
- Powerful flushing system
- 12 Volt DC (Electric Flush)



N-28634

N-28604



C200 PARTS

Part No.	Description
N-28619	C200CS/CW Seat & Cover White
N-28620	C200CS Flush Switch
N-28621	C200CS/CW Holding Tank Grey
N-28622	C200CS/CW C400 Lipseal
N-28623	C200CS/CW Automatic Vent
N-28624	C200CS/CW Blade Opener
N-28625	C200CW Water Fill Door White
N-28626	C200CS/CW Measuring Cup
N-28634	C200 Fresh-up Kit

Part No.	Model	Flush	Net Weight
N-28504	C200CS	Electric	7.2kg
N-28505	C200CW	Manual	7.6kg

Model	Dimensions (mm):						Capacities	
	A	B	C	D	E	F	Fresh Water	Waste Tank
C200CS	538	500	353	822	495	430	–	17L
C200CW	728	500	353	822*	495	430	7	17L

*Height of toilet seat open 327mm



TOILET SERVICE DOOR 3

- Modern, streamlined appearance
- Watertight and UV resistant
- Double seal ensures optimum insulation
- Special secure push-button locks - they can't spring open unexpectedly or be forced open
- Easy self-installation, horizontally or vertically
- Easy step-by-step guide supplied with a template for creating the opening in the boat wall
- Suitable for walls between 23 & 39mm thick

Dimensions (h x w):
Overall: 385 x 335mm
Door Open: 330 x 280mm
Part No. N-28511

THETFORD C263-CS BUILD IN CASSETTE TOILET

This contemporary homelike design provides simple operation and features a 180° rotating bowl allowing perfect position to suit the bathroom compartment. The C263-CS connects to the boat water system for flushing and is also available with a ceramic easy clean bowl liner.

- Use friendly control panel with push button flush
- Connects to boat water system for powerful flush operation
- Large 17.5L volume holding tank with integrated wheels and pull out handle
- Fitted with waste holding tank level indicator
- Available with ceramic easy clean bowl liner
- 12 Volt DC operation

NEW

Waste holding tank



For C263-CS spares please contact your local Aquafax sales depot.

Part No.	Model	H x W x D (mm)	Colour	Waste Tank Capacity	Bowl Liner	Flush Water Outlet	Total Weight
N-28646	C263-CS	750 x 417 x 603mm	White	17.5 Litres	Standard	10mm ID hose	8.0Kg
N-28647	C263-CS	750 x 417 x 603mm	White	17.5 Litres	Ceramic	10mm ID hose	17.5Kg



PLUMBING - FITTINGS

SPEEDFIT PLUMBING FITTINGS - New push-fit plumbing fittings available from Aquafox

DZR Brass Female Coupler

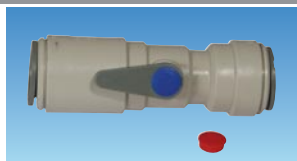


- Manufactured in DZR Brass
- No scale build up and corrosion free
- BSI and WRAS approved

15mm x 1/2" BSP P/No. 9-84014
22mm x 3/4" BSP P/No. 9-84015



Plastic Ball Valve



Not suitable for central heating systems

- Both red and blue indices supplied
- Lead free and non toxic
- BSI and WRAS approved

15mm x 15mm P/No. 9-84072
22mm x 22mm P/No. 9-84073

Barrier Pipe



- Suitable for central heating systems
- Pex material
- Manufactured and kitemarked to British Standard BS7291: Part 3: Class S
- Lightweight and flexible
- Lead free and non toxic

15mm x 6m	Red	P/No. 9-84412
15mm x 6m	Blue	P/No. 9-84413
15mm x 6m	White	P/No. 9-84414
22mm x 6m	Red	P/No. 9-84419
22mm x 6m	Blue	P/No. 9-84420

For more Speedfit Barrier Pipe see Section 9, page 13.

The items below are now available carded - see Section 9 pages 11 -13 for full ranges.

Female Coupler Tap Connector



Requires hand tightening only

15mm x 3/8" BSP P/No. 9-84000P
15mm x 1/2" BSP P/No. 9-84001P

End Stop



15mm P/No. 9-84061P

Hose Connector



15mm x 1/2" ID P/No. 9-84101P

NOT suitable for central heating systems. Hot and cold water only 65°C Maximum

Bent Tap Connector



15mm x 1/2" BSP P/No. 9-84165P

DZR Brass Male Coupler



15mm x 1/2" BSP P/No. 9-84011P

Chromed Brass Service Valve



15mm P/No. 9-84066P

Stem Reducer



22mm x 15mm P/No. 9-84121P

DZR Brass Male Stem Adaptor



15mm x 1/2" BSP P/No. 9-84171P
22mm x 3/4" BSP P/No. 9-84172P

Equal Tee



15mm P/No. 9-84021P
22mm P/No. 9-84022P

Plastic Service Valve



15mm x 15mm P/No. 9-84071P
NOT suitable for central heating systems. Hot and cold water only 65°C Maximum

Inline Hot & Cold Tap



15mm P/No. 9-84130P
NOT suitable for central heating systems. Hot and cold water only 65°C Maximum

DZR Brass Female Stem Adaptor



15mm x 1/2" BSP P/No. 9-84176P

Equal Elbow



15mm P/No. 9-84031P
22mm P/No. 9-84032P

DZR Brass Drain Cock



15mm P/No. 9-84075P
Suitable for central heating systems. Cannot be used where collett covers are fitted. Can be used with a standard fitting fitted with a collet clip

Stem Elbow



15 x 15mm P/No. 9-84151P

Straight Coupling Reducer



15 x 12mm P/No. 9-84191P
22 x 15mm P/No. 9-84192P

Equal Straight Connector



15mm P/No. 9-84041P
22mm P/No. 9-84042P

White Collet Clip (Pack Qty)



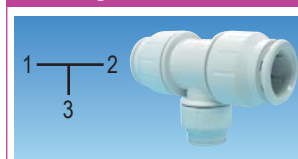
15mm P/No. 9-84093P (10)
22mm P/No. 9-84094P (10)

Straight Tap Connector



15mm x 1/2" BSP P/No. 9-84161P

Reducing Tee



15 x 15 x 22mm P/No. 9-84385P
22 x 15 x 15mm P/No. 9-84387P



PLUMBING - FITTINGS

HEP2O PLUMBING FITTINGS

The new, technologically advanced next generation Hep2O range is here.

Hep2O

Packed with revolutionary unique new features, In4Sure™ joint recognition that actually tells you when inserted and the HepKey™ demounting system provides super-secure but fully demountable joints. Hep2O is quicker, more reliable and easier to use than ever before. And while the fittings are all totally new, it's still the same easy to work with pipe as before, the colour has just changed to white.

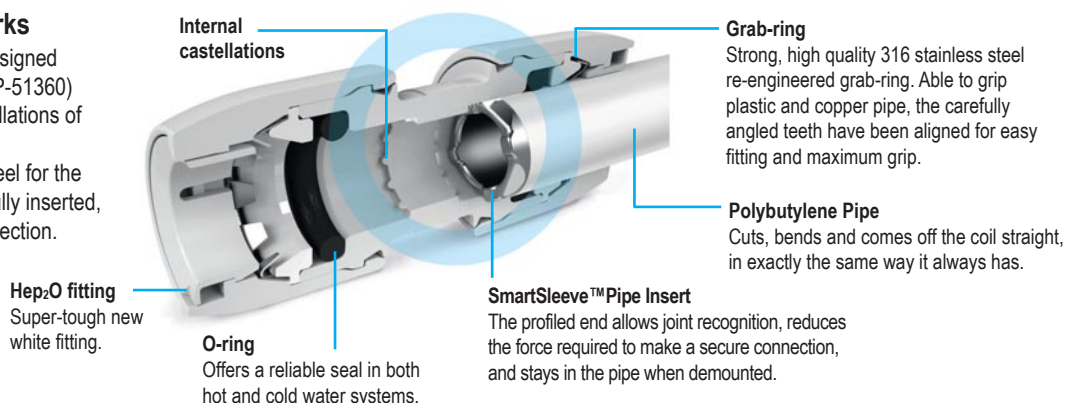
Hep2O is manufactured and kitemarked to Class S of BS 7291

50 Year Guarantee against defects in materials or manufacturing of all Hep2O pipe & fittings.



In4Sure™ - How it Works

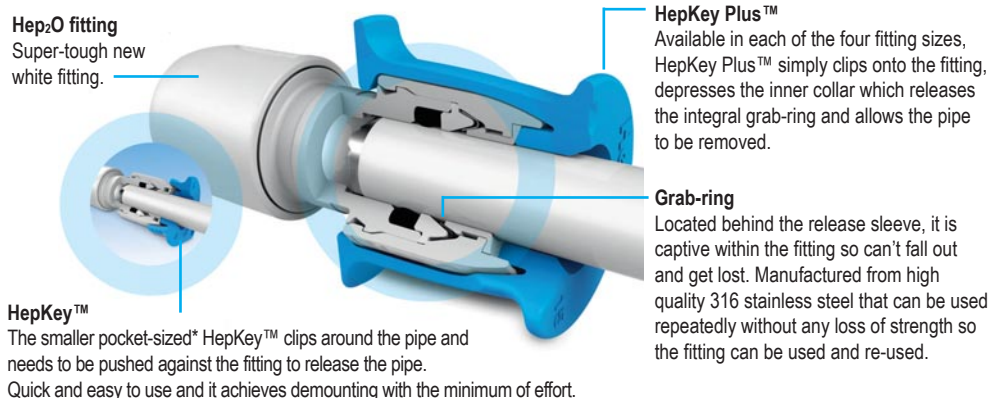
The profiled end of the re-designed SmartSleeve™ pipe insert (P-51360) works with the internal castellations of the new Hep2O fitting. Just insert, push, twist and feel for the rumble to know the pipe is fully inserted, making a 100% secure connection.



HepKey™ - How it Works

The innovative pipe release key that only demounts when you want it to. Colour-coded to the pipe size, the HepKey™ triggers the grab-ring within the fitting to release the pipe. As the fitting is tamper-proof, the pipe will only release when you want it to. So it's fast, simple and eliminates the risk of accidental and potentially expensive demounting.

**Pocket-sized HepKey™ coming soon.*



Hep2O® POLYBUTYLENE PIPE *Same Great Pipe – Now in White.*

Not everything has changed. Hep2O pipe remains the same, all except for the colour. It's still exceptionally flexible and still comes off the coil in straight useable lengths that can easily be cabled into position. The only thing that's changed is the colour. Now in white to match the new fittings, exposed areas of pipe work now look clean and more attractive.



Size	Length	Model	Type	Part No.
10mm	50m Coil	HXX50/10	Barrier	P-51001
15mm	25m Coil	HXP25/15	Standard	P-51002
15mm	3m Straight	HXP03/15	Standard	P-51003
15mm	6m Straight	HXX06/15	Barrier	P-51004
15mm	50m Coil	HXP50/15	Standard	P-51005
15mm	100m Coil	HXP100/15	Standard	P-51006
22mm	3m Straight	HXP03/22	Standard	P-51007
22mm	6m Straight	HXX06/22	Barrier	P-51008
22mm	25m Coil	HXP25/22	Standard	P-51010
22mm	50m Coil	HXP50/22	Standard	P-51009

Colour Coded Product Packaging

To make buying, handling, storing and installing the Hep2O system as simple as possible, a colour coding has been introduced.

Hep2O fittings are now supplied in sealed polythene bags colour coded by size, which makes them easy to keep clean and easier to identify – you can see all the 15mm fittings at a glance – just look for the blue packs. Just to make life easier still, the same colour coded packaging has also been applied to Hep2O pipe.

10mm fittings and pipe - green

15mm fittings and pipe - blue

22mm fittings and pipe - purple

28mm fittings and pipe - orange

All BiTite™ Hep2O fittings are fully compatible with Hep2O pipe & copper pipe.
SEE SECTION 1 FOR COPPER PIPE.



PLUMBING - FITTINGS

Hep₂O The Professional Flexible Plumbing System for Hot & Cold Water & Central Heating

AUXILIARY BiTite™ FITTINGS



WALL PLATE ELBOW

DZR Brass / new white plastic.

Size	Model	Part No.
½" BSPF x 15mm	HX6/15	P-51206



BALL VALVES

Chrome Nickel finish Brass ball valve, new white plastic.

Size	Model	Part No.
15mm (85x50x120mm)	HX22	P-51233
22mm (96x60x142mm)	HX22	P-51333



CYLINDER CONNECTOR

DZR Brass (cone ended socket adapter with nut)

Size	Model	Part No.
1" BSP x 22mm	HX34/22	P-51334



DOUBLE CHECK VALVE

New white plastic.

Size	Model	Part No.
15 x 15mm	HX72/15	P-51272



GATE VALVE (HOT/COLD)

Brass / new white plastic.

Size	Model	Part No.
15 x 15mm	HX35/15	P-51235
22 x 22mm	HX35/22	P-51335



STOP COCK (COLD WATER)

New white plastic.

Size	Model	Part No.
15 x 15mm	HX36/15	P-51236
22 x 22mm	HX36/22	P-51336



ADAPTOR Brass reducing socket.

Size	Model	Part No.
½" BSPM x ¾" BSPF	HX39/15	P-51239



FEMALE ADAPTOR

DZR Brass / new white plastic socket.

Size	Model	Part No.
½" BSP x 15mm	HX28/15	P-51228
¾" BSP x 15mm	HX24/15	P-51228A
¾" BSP x 22mm	HX28/22	P-51328
1" BSP X 28mm	HX28/28	P-51428



MALE ADAPTOR

DZR Brass / new white plastic socket.

Size	Model	Part No.
½" BSP x 15mm	HX29/15	P-51229
¾" BSP x 22mm	HX29/22	P-51329
1" BSP X 28mm	HX29/28	P-51429



FEMALE ADAPTOR

DZR Brass / Hep₂O spigot

Size	Model	Part No.
½" BSP x 15mm	HX30/15	P-51230
¾" BSP x 22mm	HX30/22	P-51330



MALE ADAPTOR

DZR Brass / Hep₂O spigot

Size	Model	Part No.
½" BSP x 15mm	HX31/15	P-51231
¾" BSP x 22mm	HX31/22	P-51331
1" BSP x 28mm	HX31/28	P-51431



BRASS DRAIN COCK

Size	Model	Part No.
½" Hose x 15mm Spigot	HX32/15	P-51232



SHUT OFF VALVE (HOT/COLD)

All new white plastic with reversible top for either hot or cold.

Size	Model	Part No.
15 x 15mm	HX37/15	P-51237



APPLIANCE VALVE (HOT/COLD)

All new white plastic with reversible top for either hot or cold.

Size	Model	Part No.
¾" BSP x 15mm	HX38/15	P-51238

REPLACEMENT FITTINGS & ACCESSORIES FOR BiTite™ Hep₂O™ FITTINGS



COPPER PIPE CUT END PROTECTORS (Pack of 20)

Size	Model	Part No.
15mm	HX61/15	P-41276
22mm	HX61/22	P-41376



HEPKEY DEMOUNTING TOOL (Pack of 10)

Size	Model	Part No.
15mm	HX79/15	P-51251
22mm	HX79/22	P-51351



BLANKING PEG (Pack of 10)

Size	Model	Part No.
15mm	HX44/15	P-51252
22mm	HX44/22	P-51352



'O' RING (Pack of 20)

Size	Model	Part No.
10mm	HX51/10	P-41157
15mm	HX51/15	P-51257



GRAB WEDGES (Pack of 20)

Size	Model	Part No.
15mm	HX46/15	P-51258



PLUMBING - FITTINGS

Hep₂O The Professional Flexible Plumbing System for Hot & Cold Water & Central Heating

PIPE FITTINGS AND ACCESSORIES



COLD FORMING BEND

Metal fixture with passivate finish

Size	Model	Part No.
15mm	HX75/15	P-51275
22mm	HX75/22	P-51375



PIPE CLIP

White plastic - Screw fixing (Bag of 50)

Size	Model	Part No.
15mm	HX85/15	P-51285
22mm	HX85/22	P-51385
28mm	HX85/28	P-51485



SMARTSLEEVE PIPE SUPPORT

S/S Sleeve. Always fit a support sleeve

Size	Model	Part No.	Pack Qty
15mm	HX60/15	P-51260	50
22mm	HX60/22	P-51360	50
28mm	HX60/28	P-51460	20



PIPE CLIP

Plastic - Nail fixing (Bag of 50)

Size	Model	Part No.
15mm	HX65/15	P-51265
22mm	HX65/22	P-51365



PIPE CUTTER

Up to 28mm Pipe.
Ratchet type HD78.
Part No. P-51053



PIPE CUTTER

Designed for DIY user.
Scissor type HD74.
Part No. P-51052



SILICONE LUBRICANT

125gm Tub S254
Part No. P-51051

DEMOUNTABLE BiTite™ FITTINGS



STRAIGHT CONNECTOR

Size	Model	Part No.
15 x 15mm	HD1/15	P-51201
22 x 22mm	HD1/22	P-51301
28 x 28mm	HD1/28	P-51401



EQUAL TEE

Size	Model	Part No.
15 x 15 x 15mm	HD10/15	P-51210
22 x 22 x 22mm	HD10/22	P-51310
28 x 28 x 28mm	HD10/28	P-51410



SOCKET REDUCER

Size	Model	Part No.
15 x 10mm	HD2/15	P-51202
22 x 15mm	HD2/22	P-51302
28 x 22mm	HD2/28	P-51402



END REDUCED TEE

Size	Model	Part No.
22 x 15 x 22mm	HD12/22	P-51312
28 x 22 x 28mm	HD12/28	P-51412



EQUAL ELBOW

Size	Model	Part No.
15 x 15mm	HD5/15	P-51205
22 x 22mm	HD5/22	P-51305
28 x 28mm	HD5/28	P-51405



BRANCH REDUCED TEE

Size	Model	Part No.
15 x 15 x 10mm	HD13/15	P-51213
22 x 22 x 15mm	HD13/22	P-51313



STRAIGHT TAP CONNECTOR

With brass nut and fibre washer

Size	Model	Part No.
1/2" x 15mm	HD25A/15	P-51225A
3/4" x 15mm	HD25B/15	P-51225B
3/4" x 22mm	HD25B/22	P-51325



BRANCH & ONE END REDUCED TEE

Size	Model	Part No.
22 x 15 x 15mm	HD14/22	P-51314
28 x 22 x 22mm	HD14/28	P-51414



BENT TAP CONNECTOR

Size	Model	Part No.
1/2" BSP x 15mm	HD27/15	P-51227



TANK CONNECTOR

With BSP tail and back nut (cold only)

Size	Model	Part No.
1/2" BSP x 15mm	HX20/15	P-51220
3/4" BSP x 22mm	HX20/22	P-51320



DEMOUNTABLE STOP END

New white plastic

Size	Model	Part No.
15mm	HD62/15	P-51207
22mm	HD62/22	P-51208



See page 17 for Hep₂O Polybutylene Pipe. Same great pipe – now in white.

All BiTite™ Hep₂O fittings are fully compatible with Hep₂O pipe & copper pipe.
SEE SECTION 1 FOR COPPER PIPE.



ENGINE ROOM



CAN-SB PLASTIC FUEL JERRY CANS

Part No.	Ltrs	H (mm)	W(mm)	L(mm)	Weight
2-20115	5	260	265	145	1.75kg
2-20116	10	375	265	145	2.5kg
2-20117	20	220	370	380	3.2kg

GLAND PACKING

Made from quality yarn lubricated & graphited prior to plaiting. Suitable for stem glands, pumps etc. Supplied as 8M length or if possible carded.



Section	8m Part No.	0.5m Cut Part No.	0.5m Carded Part No.
1/4" (6.5mm)	2-03012	2-03012/1	2-03012P
5/16" (8mm)	2-03013	2-03013/1	2-03013P
3/8" (10mm)	2-03014	2-03014/1	2-03014P
1/2" (13mm)	2-03015	-	-
3/4" (20mm)	2-03011	-	-



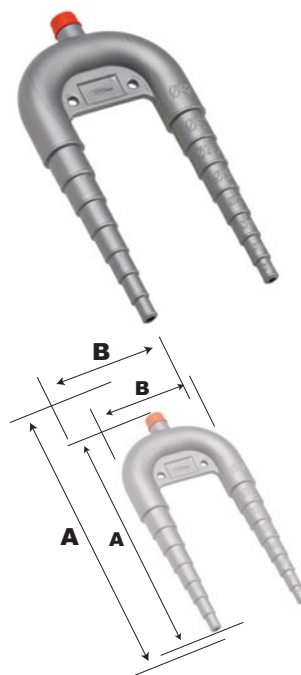
See Section 2 for more fuel tanks & accessories



ANTI-SYPHON LOCK WITH VALVE

Anti-syphon valve for liquid cooled engines to connect on the exhaust line. Multiple hose size connections
Diameters: 13 to 38mm
Height (A): 158mm (6 1/4")
Width (B): 305mm (12")

Part No. 2-20295



CONSUMABLES

MP3 ULTRA

High performance 2 stroke outboard oil
NMMA TCW-3®+ synthetic blend 2 stroke outboard oil, specifically designed for the latest direct fuel injection (DFI) engines and their special lubrication requirements.

- Maximum protection for all DFI (and non DFI) engines even under extreme operating conditions
- Minimises carbon build-up to help maintain engine's top end speed and acceleration
- Superior lubrication for increased resistance to scuffing
- Will mix with typical 2 cycle engine oils
- Suitable for Mercury®, EFI & Optimax®, Johnson® & Evinrude®, FICHT® & E-TEC™, Yamaha®, HDPI, Nissan® & Tohatsu®, TLDI®, Suzuki®, Mariner® and Force® & more



Typical Physical Characteristics

Density @ 15°C	0.867
Viscosity @ 40°C	46.0 cSt
Appearance	Clear amber liquid



For more Rock Oil products see our Section 5 catalogue.

WEST SYSTEM PRO-SET 125/226PF EPOXY SYSTEM

PRO-SET 125/226PF Epoxy system is formulated for laminating synthetic composite structures. Use for primary laminating applications and for tabbing, taping and secondary bonding applications

PRO-SET 125 Resin

1kg Part No. 5-65360

6kg Part No. 5-65365

PRO-SET 226 Hardener

0.3kg Part No. 5-65362

1.8kg Part No. 5-65367



For more West System products see our Section 5 catalogue.

WEST SYSTEM



DELIVERY

Unable to send via carrier. Please contact your local Aquafax sales depot for delivery methods.



ELECTRICS

Coming Soon! **BEP**

A wide range of products from BEP Marine Limited: the marine electrical and electronic specialists, including...

NEW RANGE



BATTERY SWITCHES



ATC FUSE HOLDERS



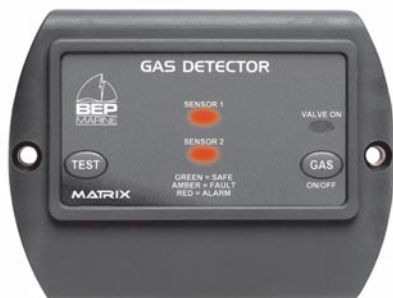
ANALOGUE / DIGITAL METRES



DIGITAL CONTROL & MONITORING



BUSBARS



GAS DETECTORS

Contact us for details...



ELECTRICS

BLUE SEA MAXIBUS 250A COMMON BUSBARS

Now with insert molded stainless steel studs and optional fully enclosed insulating base and cover.

NEW

- Insulating cover with breakouts for superior electrical insulation
- Insulating cover meets ABYC insulation requirements
- CE marked

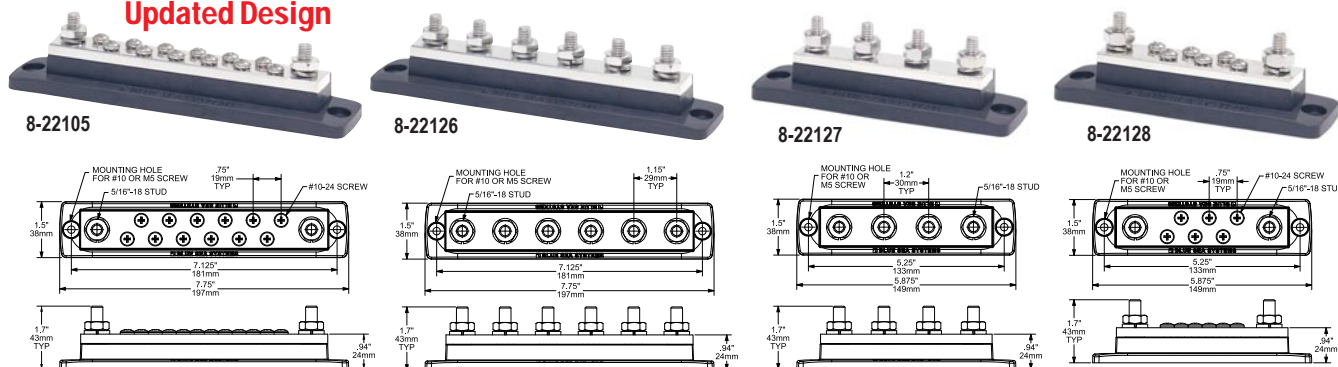


Specifications:

Continuous Rating:	250AAC/250A DC
Voltage Maximum Operating:	300V AC/48V DC
Mounting Holes:	Accepts #10 (M5) Screws
Bus Material:	Tin-Plated Copper CDA 110/UNS C11000



Updated Design



Part No.	Terminal Studs	Terminal Screws	Weight kg (lb)
8-22105	2 x 5/16" -18	12 x #10-24	0.36 (0.80)
8-22126	6 x 5/16" -18	-	0.45 (1.00)
8-22127	4 x 5/16" -18	-	0.34 (0.75)
8-22128	2 x 5/16" -18	6 x #10-24	0.29 (0.65)
8-22118	Cover for 8-22105 and 8-22126	-	0.18 (0.40)
8-22119	Cover for 8-22127 and 8-22128	-	0.22 (0.50)



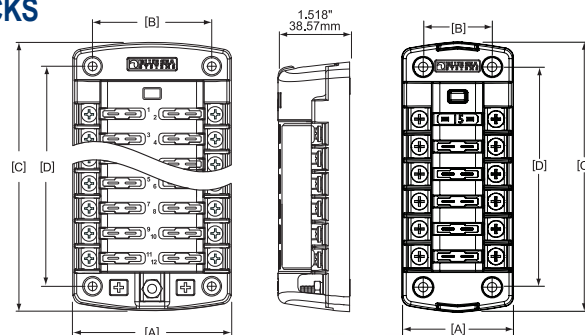
BLUE SEA INDEPENDENT SOURCED CIRCUIT FUSE BLOCKS

ST Blade Fuse Blocks Screw Terminal

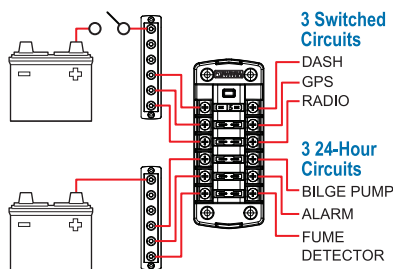
Compact ATO®/ATC® fuse block consolidates branch circuits and eliminates the tangle of in-line fuses for electronics and other appliances.

NEW

- Can be used for 24-hour circuits
- Clear insulating cover with label recesses accepts Small Format Labels (see Section 8 catalogue, page 48)
- Cover satisfies ABYC/USCG insulation requirements
- Accepts ring terminals
- Easy to open, push button latch provides easy access to fuses
- Tin-plated copper buses and fuse clips
- Fuse Blocks with covers include 20 write-on circuit labels
- Fuses sold separately (see Section 8 catalogue, page 10)



Application Diagram



Specifications

Voltage Max Operating:	32V DC
Amperage Max Operating:	30A (per circuit)
Fuse Type:	ATO® or ATC® Fuses
Screw Terminal:	#8-32 Screws with Captive Star Lock washer
Mounting:	#8 Screw (M4)



Part No.	Circuits	Cover	[A] Width mm (in)	[B] Mounting Centers mm (in)	[C] Height mm (in)	[D] Mounting Centers mm (in)	Weight kg (lb)
8-25035	6	Yes	54 (2.1)	34 (1.32)	132.84 (5.23)	107.11 (4.22)	0.18 (0.40)
8-25037	6	-	54 (2.1)	34 (1.32)	132.84 (5.23)	107.11 (4.22)	0.16 (0.35)



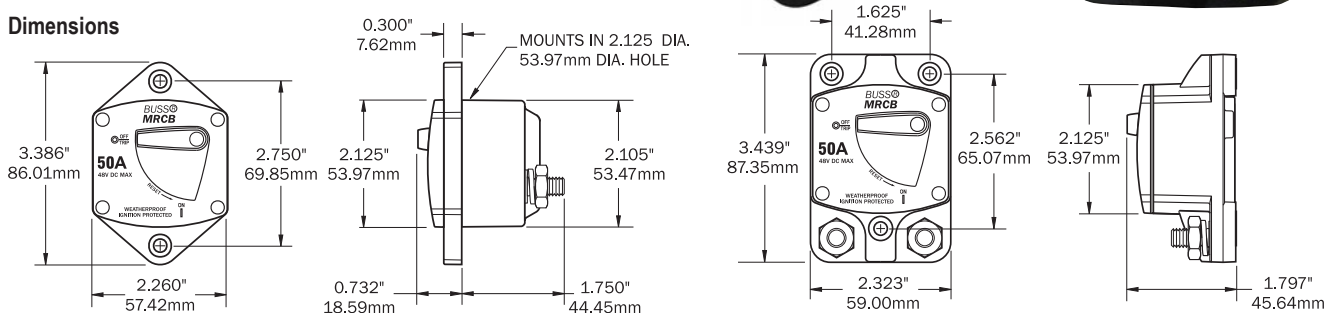
ELECTRICS

BLUE SEA 187 SERIES CIRCUIT BREAKERS

Provides heavy duty circuit protection for 25 to 200 Amp loads when switching and circuit protection are both required.

- Single lever operation – clearly visible
- Trip-free – cannot be held closed after trip
- Self-trimming case eliminates need for mounting panels or trim bezels
- Round case for easy installation with standard sized hole saw (panel mount models)
- Large clearance around terminal studs accepts up to 1/0 AWG lugs
- Recessed mounting holes for clean appearance
- Robust 5/16"-18 terminals provide high torque connections

Dimensions



Specifications

Interrupting Capacity:	5,000 Amps @ 12V DC 3,000 Amps @ 24V DC 1,500 Amps @ 42V DC
Voltage Max. Operating:	48 Volts DC
Temp. Min. Operating:	-40°C
Temp. Max. Operating:	85°C
Type:	Thermally responsive bi-metal blade
Class:	Type III - Switchable/Manual reset - trip free
Terminal stud torque:	75 in lb max.
Weight Panel Mount:	0.23kg (0.50lb)
Weight Surface Mount:	0.26kg (0.58lb)

Regulatory

- CE marked
- Meets SAE J1171 external ignition protection requirements
- IP66 – protected against powerful water jets

Panel Mount Part No.	Surface Mount Part No.	Amperage Trip Reference
–	8-27135	25A DC
8-27036	8-27136	30A DC
8-27038	8-27138	40A DC
8-27039	8-27139	50A DC
8-27040	8-27140	60A DC
8-27041	8-27141	70A DC
8-27042	8-27142	80A DC
8-27043	8-27143	90A DC
8-27044	8-27144	100A DC
–	8-27145	110A DC
8-27046	8-27146	120A DC
–	8-27147	135A DC
8-27048	8-27148	150A DC
8-27049	8-27149	200A DC



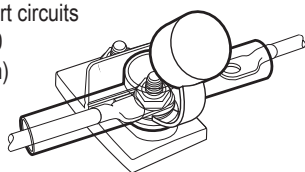
DUAL ENTRY POWERPOST CABLE INSULATOR

For use with Dual PowerPost Cable Connectors 8-22016, 8-22017, and 8-22018 (see Aquafax Section 8 catalogue page 28)

- Protects against accidental short circuits
- For cable size (AWG): up to 2/0
- Cable entry size: 0.7" (17.8 mm)

Part No. 8-24002 (Black)

Part No. 8-24003 (Red)



360 PANEL HINGE KIT

Replaces existing headers and footers and allow easy access to the rear of the panel. Order one hinge kit for each column of panel width

- Enables the panel to pivot down for easy access or servicing
- Retrofit existing 360 Panels
- Includes one header, one hinged footer, and all necessary mounting hardware

Part No. 8-24122

NEW



MOUNTING HARDWARE

Mounts hinge components and panel to bulkhead substrate:

4 qty. #10-32 x 1/2" Block oxide stainless steel head cap screws, with mating brass threaded inserts

Mounts hinge components to the 360 Panel frame: 4 qty. #8-32 x 3/8" stainless steel Phillips flat head screws



ELECTRICS

BLUE SEA AUTO RELEASING ML-SERIES REMOTE BATTERY SWITCH with SPST Switching

NEW

Provides 500A switching and features of current ML Remote Battery Switches (see Section 8, page 16), but can be controlled with SPST or SPDT switch for applications where a normally open relay is desired.

- 500 Amp continuous rating
- Auto Releasing Magnetic Latching (ML) - draws no or very little current in the ON or OFF state
- Manual override knob provides an added level of safety allowing control with or without power and offering LOCKED OFF capability for servicing
- LED output to remotely indicate switch state (requires optional LED, page 113)
- 3/8"-16 tin-plated copper studs for maximum conductivity & corrosion resistance
- 7/8" (22 mm) stud length accepts multiple cable terminals
- Label recesses for circuit identification
- Silver alloy contacts provide high reliability for switching live loads
- Retail packaging includes Remote Control Contura Switch SPDT ON-ON* (8-22155)

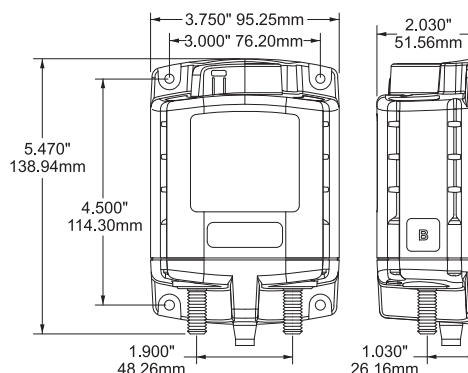
* Although a SPST switch may be used if desired, use of a SPDT switch improves immunity to inadvertent switching if the control switch becomes damp.



8-22155



Specification:	8-27712	8-27714
Coil Volts:	12V DC	24V DC
ML-Coil Function:	Auto Releasing	Auto Releasing
Voltage Maximum Operating:	16.5V DC	32V DC
Amp Operating Current when ON:	13mA	13mA
Amp Operating Current when OFF:	8mA	8mA
Amp Operating Current Changing State:	<7A	<4A
Remote Control Switch Current:	<10mA	<10mA
Master Control Switch Capability:	Yes	Yes
Switching Cycles:	100,000 Cycles	100,000 Cycles
Terminal Stud Size:	3/8"-16 (M10)	3/8"-16 (M10)
Terminal Stud Torque:	140 in-lb (15.5 N·m)	140 in-lb (15.5 N·m)
Ring Terminal Size:	3/8" (M10)	3/8" (M10)
Terminal Ring Diameter Clearance:	1.18" (30.0mm)	1.18" (30.0mm)



Weight kg (lb)	12V DC Part No.	24V DC Part No.
0.79 (1.75)	8-27712	8-27714

Regulatory

- CE marked • Meets ISO 8846 and SAE J1171 external ignition protection requirements • IP66 – protected against powerful water jets

For Bi-Stable Version See Section 8, page 16

RATING TABLE

Wire Size	Cranking 10sec.	Cranking 1min.	Intermittent 5 min.	Continuous (UL 1107)
2/0 (70mm²)	2,000A	750A	400A	225A
4/0 (120mm²)	2,200A	750A	400A	300A
2 x 4/0 (120mm²)	2,500A	1,100A	700A	500A

Wire Colour	Circuit Function
Red	Control
Black	Ground
Yellow	-V DC LED Output
Brown	No Connect
Orange	No Connect
Green	No Connect



DECKHAND DIMMER

24 Volt Version*

- Illuminated exit with adjustable time delay
- Digitally controls dimming of non-regulated LEDs, incandescent, and halogen lights
- Memory for last setting
- Provides continuous voltage control from 0 to 100% of input voltage
- Offset mounting tabs allow dimmers to be mounted close together
- Retail package includes momentary (ON)-OFF-(ON) switch 8-82216



8-82216

Specifications:

Nominal Voltage:	24 Volts DC
Continuous Rating:	See below
Maximum parasitic current:	2mA
Temperature Rating:	-40°C to 85°C

*For 12 Volt Version See Section 8, page 50

Part No.	Continuous Rating	Nominal Voltage	Width mm (in)	Height mm (in)	Weight kg (lb)
8-27504	6A	24V DC	82.55 (3.25)	88.9 (3.5)	0.18 (0.4)
8-27509	12A	24V DC	82.55 (3.25)	88.9 (3.5)	0.26 (0.58)



ELECTRICS

BLUE SEA BELOW DECK CIRCUIT BREAKER PANELS

Durable: Moulded panel frame will stand up to UV and salt air

Easy: Low profile makes it easy to install in tight spaces

Simple: Fast-on circuit breaker connectors make it quick to wire

Convenient: Red "ON" indicating LEDs for safe operation in low light conditions



8-24350



8-24351



8-24352

- 4 Carling Technologies™ 15A circuit breakers
- Illuminated ON indication
- 2 x 12V Sockets (8-24351 only)
- Polycarbonate/ABS panel surface is UV-stabilized, flame retardant, and will not corrode
- Quick connect BUS eliminates wire harness and clutter contributing to a low profile panel
- Two-wire connection for powering all panels is simple and requires #10 ring terminals. Terminals screw to bus bars for secure connections
- Set of 15 square format circuit labels are included, and are easy to replace. Additional standard or custom labels are available through Blue Sea Systems
- Stainless steel #6 x 5/8" mounting screws included

Technical Specifications:

Operating Voltage:	12 Volts DC Nominal
Maximum Amperage:	45A
Circuit Breaker Rating:	15A
Ring Terminal Size:	M5 (#10)
Terminal Type:	1/4" Male quick connect
Maximum Torque:	Terminal studs: 2.25 N-m (20 in-lb) Mounting screws: 1.13 N-m (10 in-lb)
Hardware:	Stainless Steel #6 x 5/8" mounting screws

Part No.	No. of Positions	Dimensions (W x H x D)
8-24350	4	108mm (4.25") x 145mm (5.7") x 44mm (1.75")
8-24351	4 + 2 x 12V Sockets	114mm (4.5") x 165mm (6.5") x 44mm (1.75")
8-24352	6	114mm (4.5") x 165mm (6.5") x 44mm (1.75")



NUMAX MV & XV 12V BATTERIES

NEW

NUMAX

MV BATTERIES

- 2 year warranty
- Standard tapered battery posts
- Sealed maintenance free battery
- Improved venting system helps to regulate release of any gases
- Fully compliant with new European Battery Directive (C20)

XV BATTERIES

- 3 year warranty
- Dual tapered post and 8mm stud post fitted for choice of battery cable connections
- Sealed maintenance free battery
- Improved venting system helps to regulate the release of any gases
- Dual purpose for engine starting and has a semi traction plate design providing the ability for cycling without detriment to the capacity
- Fully compliant with new European Battery Directive (C20)



EU Regulations

EU Regulations state as from 01.09.09 all batteries must show Ah rating C20 hour rate i.e. 12V 75Ah @C20.

Part No	Model	Description	Ah @C20 hr rate	Cold Start EN* = CCA	L (mm)	W (mm)	H (mm)	Weight	Terminal Type
8-60013	MV22MF	Marine Sealed Battery	75	550	266	175	225	17.5kg	SP
8-60014	MV26MF	Marine Sealed Battery	100	740	302	175	225	21.7kg	SP
8-60023	XV23MF	Marine Sealed Battery	75	600	257	172	220	17.1kg	DT
8-60024	XV27MF	Marine Sealed Battery	100	720	302	172	220	21.8kg	DT
8-60025	XV31MF	Marine Sealed Battery	110	800	330	172	242	24.2kg	DT
8-60027	XV24MF	Marine Sealed Battery	86	720	257	172	220	17.9kg	DT
8-60029	XV35MF	Marine Sealed Battery	120	900	330	173	242	27.7kg	DT

Key SP: Supplied with single tapered post connections. DT: Supplied with dual terminal tapered post and 8mm stud connections * EN = European Norm



DELIVERY

Unable to send via carrier. Please contact your local Aquafax sales depot.



ELECTRICS

SHIELD MARINE SEALED DUAL PURPOSE BATTERY

The Shield leisure range is designed to supply a much lower current over a longer period of time to enable lighting, water pumps and even televisions to operate.

The battery has the ability to constantly discharge and recharge to a greater degree, compared to the starter battery during its normal life. This is known as deep cycling.

- Advanced semi-traction technology
- Convenient carrying handles
- Featuring a magic eye, enabling easy battery condition check
- Manufactured with robust polypropylene case
- Standard post & threaded stud terminals
- MF Marine - sealed & maintenance free
- Vibration resistant
- 3 Year limited warranty



Magic Eye enables
easy battery
condition check

PowerStation MF Marine Sealed Maintenance free - Dual Purpose

With both threaded & standard terminals, this fully sealed battery is ideal for a multitude of marine applications.

Part No	AH@20 hr rate	Cold Start (amps) SAE	Cold Start (amps) EN	Length (mm)	Width (mm)	Total Height (mm)	Layout	Terminal Type
8-60030	85	570	N/A	260	169	225	1	T1
8-60031	95	620	N/A	302	172	220	1	T1
8-60032	110	680	N/A	328	172	240	1	T1

MASTERVOLT

MASS COMBI INVERTER CHARGERS

An advanced battery charger
and a silent inverter rolled
into one compact device.

Ideal for most vessels from launches to 16m yachts. There are also two 48V models which are ideal for electric sailing.

- Power boost from battery when shore power is limited (shore/generator support)
- Charging two individual battery terminals
- Invert to 230 V/50 Hz pure sine wave voltage
- Supplies 12, 24 or 48 Volt onboard power
- Multiple distribution and switching systems
- Two Combis parallel switched for more power
- Meets the ABYC A-31 guideline



CHARGEMASTER

The ChargeMaster is suitable for recreational and semi-professional use. Easy to install, it includes a detailed display and easy three-button controls.

The ChargeMaster safely charges multiple battery banks at the same time.

3STEP[®] charging memory ensures more power and a longer life for your batteries.

- Can charge multiple banks
- Detailed Display
- Easy 3 Button Control
- Suitable for Lead Acid, AGM, Gel and Lithium Ion
- Models from 10 to 100A, 12V and 6 to 100A, 24V
- Remote control panels available



For our complete range of Batteries, Battery Chargers, Inverters and Combis see the Mastervolt section of the Aquafax catalogue or visit our website:

www.aquafax.co.uk

MASTERVOLT
THE POWER TO BE INDEPENDENT



MASTERVOLT

DIGITAL DC 10x10A

As the pinnacle of system intelligence, the Mastervolt Digital DC 10x10A has ten 10A outputs for all functions including lighting, pumps or electronics. It comes standard with intelligent alarm functions and luxury options include:

- Follow me home (light stays on for a specific time after you leave the vessel).
- (Delayed) dimming of lights (including ten built-in dimmers).
- Alarm signal for overload.
- Every output has a hardware and software fuse.
- Reset the fuses via the MasterBus network.
- Possibility of higher currents (up to 100 A) with parallel switching of multiple outputs.

Part No. M77020400



Part No.	M77020400
MasterBus Powering:	Yes
Power consumption:	<2 mA at 12V / <2 mA at 24V (off board situation)
Protection degree:	IP21
Weight:	750 gr / 1.7 lbs
DC OUTPUT	
Connection:	cable max. 4 mm ²
Max software fuse current:	10A per channel
Hardware fuse current:	15A per channel
DC INPUT	
Connections:	Max. 95 mm ² or directly connected to MasterShunt or DC Distribution
Maximum current:	100 A
Supply voltage:	8-30 V DC

The special MasterBus Interfaces increase the versatility of your MasterBus network. Connect multiple components to distribute information to your MasterBus products or connect products that require information from the MasterBus network, such as a NMEA2000 or Modbus network, and vice versa.



All interfaces (and modules) can be installed in various ways, from DIN rails to surface mounting. Available in ten languages: English, Dutch, German, French, Spanish, Italian, Norwegian, Swedish, Finnish and Danish.

MASTERBUS COMBI INTERFACE

This interface integrates a Mastervolt Mass Combi in a MasterBus network and allows it to be operated or monitored via a MasterView panel or PC.

Part No. M77030475



Part No.	M77030475
MasterBus powering:	Yes
Dimensions H x W x D:	66 x 78 x 32 mm / 2.6 x 3.1 x 1.3 inch
Weight:	± 80g / 0.18 lbs
Protection degree:	IP21
Delivered with:	Interface connection cable, MasterBus cable, MasterBus Terminator, user's manual

See pages 24 - 26 of our Mastervolt catalogue for full range of Masterbus interfaces.

AGM 12V SLIMLINE BATTERIES

- Ideal universal battery; also for starter functions
- Compressed AGM technology
- Saves up to 15% in volume
- Saves up to 15% in weight
- Miniscule footprint; 2x 185 Ah for a 200Ah battery footprint
- Two-year warranty



Part No.	M63001150	M63001500	M63001850
Model	12/115	12/150	12/185
Nominal Voltage:	12V	12V	12V
Capacity C20*:	115Ah	150Ah	185Ah
CCA to DIN:	545A	610A	750A
CCA to SAE:	910A	1020A	1250A
Dimensions (incl. poles):			
L x W x H (mm)	560x110x233	560x110x280	560x126x280
L x W x H (inches)	22x4.3x9.2	22x4.3x11	22x5x11
Weight:	35.6kg	40.5kg	54kg
	78lbs	89lbs	119lbs

* C20 standard = battery capacity at a discharge time of 20 hours, til 1.75V per cell.

AGM 6 VOLT SERIES

- Ideal solution for cyclic applications, such as electric propulsion, wheelchairs, golf carts, etc.
- Easy configuration of 12/24/48 V battery terminals, with high capacity
- Double pole for easy installation
- No gas formation with normal use
- Two-year warranty



Part No.s in red = To Order Only

Part No.	M61002600	M61003400	M61004000
Model	6/260 Ah	6/340 Ah	6/400 Ah
Nominal Voltage:	6V	6V	6V
Capacity C20*:	260Ah	340Ah	400Ah
Dimensions (incl. poles):			
L x W x H (mm)	295x180x298	295x180x366	295x180x428
L x W x H (inches)	11.6x7.1x11.7	11.6x7.1x14.4	11.6x7.1x16.9
Weight:	36kg	48.9kg	55.7kg
	79.3lbs	107.7lbs	122.7lbs

* C20 standard = battery capacity at a discharge time of 20 hours, til 5.25V.

For New Lithium Ion Battery - see p20 of our Mastervolt catalogue

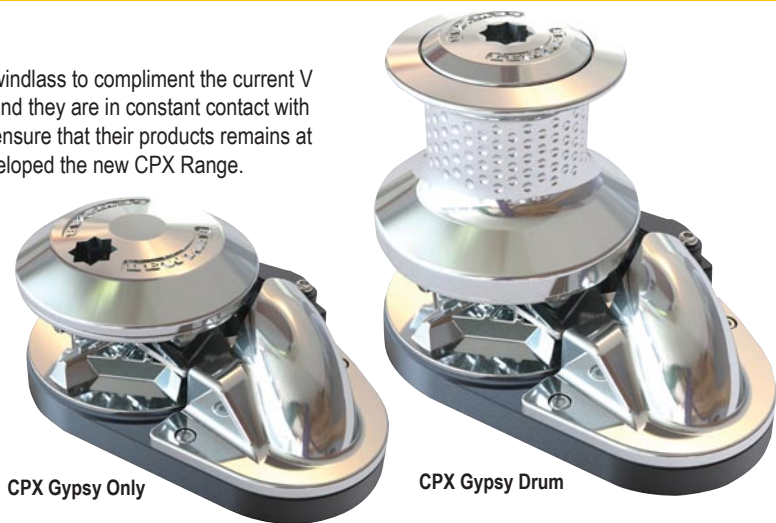


SAILING

CPX VERTICAL WINDLASS

Lewmar has developed a new range of lightweight vertical windlass to compliment the current V Range. Windlass is one of the largest divisions of Lewmar and they are in constant contact with boat designers, boat builders, and owner's associations to ensure that their products remains at the forefront of development. In response, Lewmar has developed the new CPX Range.

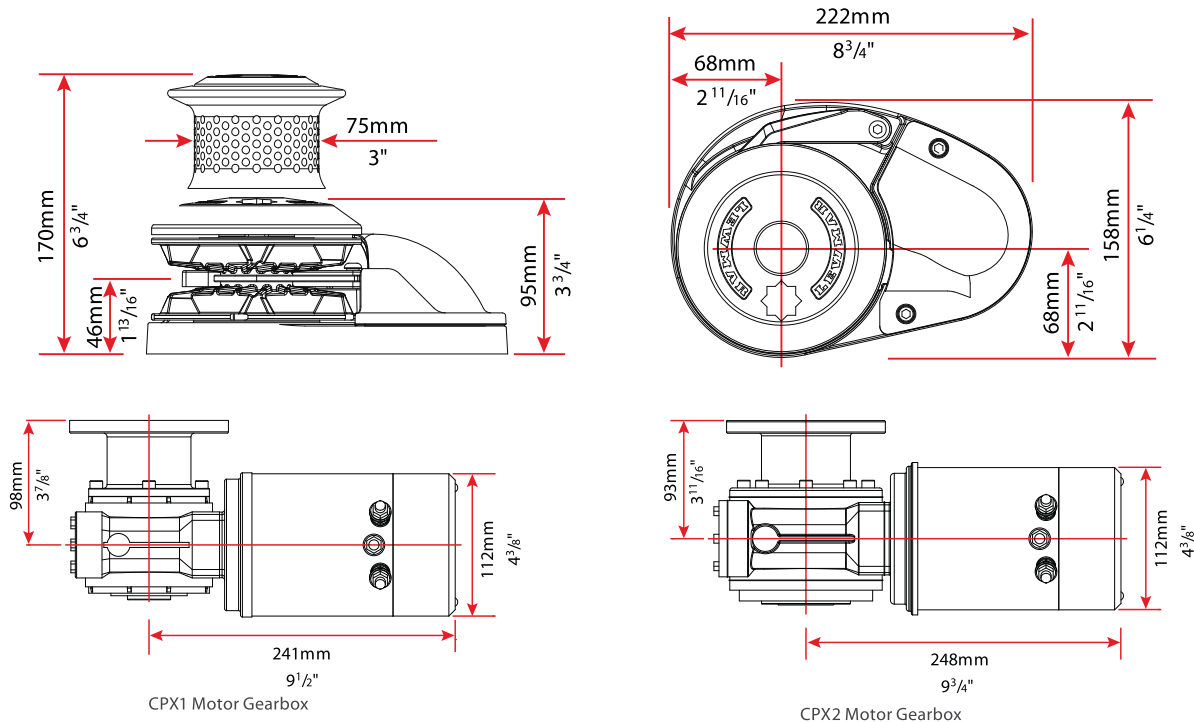
- 15% lighter than comparable all-stainless windlass
- New architecture with reduced parts
- Easier to service
- Alloy base
- New styling
- Customer-focused design
- Highly reliable, light weight, high performance windlass
- IP68 motor gearbox available on request



CPX Gypsy Only

CPX Gypsy Drum

LEWMAR®



Part No.	Description
L66910364	CPX 1 Gypsy Only 12V 6mm Kit
L66910365	CPX 1 Gypsy Only 12V 8mm Kit
L6672021001*	CPX 2 Gypsy Drum 12V 001 Kit *To Order Only

Other sizes may be available
 Tel: 023 8045 4045 for details

SPECIFICATIONS

Model	Motor Power Watt	Max Pull kg lb	Working Load Limit kg lb	Max Line Speed m/min ft/min	Normal Current Draw Amp	Circuit Breaker Amp	App Weight Gypsy Only kg lb	App Weight Gypsy/Drum kg lb
CPX1 12V	700	454 1000	113 250	19 65	80	90	17.5 38.5	20.0 44.0
CPX2 12V	700	650 1433	163 358	21 69	80	90	17.5 38.5	20.5 45.1

For Foot Switches see Page 9 of the Aquafax Lewmar Catalogue



For 285 Series Circuit Breakers see page 19 of Section 8





SAILING

HTX BLOCKS

Years of design and manufacturing experience, combined with collaboration with boat builders, designers, and sailors, has resulted in the new Lewmar HTX Hardware Range. Drawing upon the design of the racing range, the HTX blocks are constructed from a minimal number of alloy parts, providing enhanced reliability.

- Alloy cheeks
- High Load capacity and large line size
- Side thrust ball bearings
- Head design inspired by Lewmar racing range with swivel head mechanism locking through a grub screw

Additional Information	Size 50	Size 60	Size 72mm	Size 90mm
Post Diameter:	9.4mm ($\frac{3}{8}$ "	11.9mm ($\frac{15}{32}$ "	16.5mm ($2\frac{1}{32}$ "	19.75mm ($\frac{7}{8}$ "
Shackle Pin Diameter:	5mm ($\frac{3}{16}$ "	6mm ($\frac{1}{4}$ "	9.8mm ($\frac{3}{8}$ "	10mm ($\frac{3}{8}$ "
Max Line Size:	10mm (8mm fiddle) $\frac{3}{8}$ " ($\frac{5}{16}$ " fiddle)	12mm (10mm fiddle) $\frac{1}{2}$ " ($\frac{3}{8}$ " fiddle)	14mm (12mm fiddle) $\frac{9}{16}$ " ($\frac{1}{2}$ " fiddle)	16mm ($\frac{5}{8}$ "
Fits Traveller Upstand:	Sz1NTR	Sz2NTR	—	—
Fits Block Upstand:	L19811000*	L19821000*	—	—
Fit Snap Shackle:	L29926040*	L29927040	—	—
Working Load Limit:	800kg (1760lb)	1100kg (2425lb)	2000kg (4400lb)	3500kg (7700lb)
Breaking Load:	1600kg (3520lb)	2200kg (4850lb)	4000kg (8800lb)	7000kg (15400lb)

* see page 54 of Lewmar catalogue

Part No.	Size	Description	Weight g (oz)
L29195001	50	Single	139 (4.76)
L29195002	50	Double	217 (7.65)
L29195003	50	Triple	305 (10.76)
L29195004	50	Single Becket	150 (5.29)
L29195005	50	Double Becket	232 (8.18)
L29195009	50	Single Becket & cam	320 (11.29)
L29195010	50	Triple Becket & cam	511 (18.02)
L29195021	50	Toghead	160 (5.64)
L29195031	50	Single Fiddle	165 (5.82)
L29195034	50	Single Fiddle Becket	175 (6.17)
L29195037	50	Fiddle & cam	335 (11.82)
L29195039	50	Fiddle Becket & cam	346 (12.20)
L29195047	50	Single Web/Lash	80 (2.8)
L29196001	60	Single	215 (7.58)
L29196002	60	Double	331 (11.67)
L29196003	60	Triple	426 (15.03)
L29196004	60	Single Becket	226 (7.97)
L29196005	60	Double Becket	319 (11.25)
L29196009	60	Single Becket & cam	414 (14.60)
L29196010	60	Triple Becket & cam	710 (25.04)
L29196021	60	Toghead	227 (8.01)
L29196031	60	Single Fiddle	257 (9.06)
L29196034	60	Single Fiddle Becket	269 (9.49)
L29196039	60	Fiddle Becket & cam	460 (16.22)
L29196047	60	Single Web/Lash	148 (5.2)
L29197201	72	Single	445 15.70
L29197202	72	Double	552 19.47
L29197204	72	Single Becket	482 17.00
L29197221	72	Toghead	410 14.46
L29197231	72	Single Fiddle	530 18.69
L29197234	72	Single Fiddle Becket	560 19.75
L29197237	72	Fiddle & cam	748 26.38
L29197239	72	Fiddle Becket & cam	776 27.37
L29197247	72	Single Web/Lash	
L29199001	90	Single	735 25.92
L29199004	90	Single Becket	936 33.01

LEWMAR®



Single



Double



Triple



Single Fiddle



Single Becket

NEW RANGE



NARROWBOATS - STOVES

MORSØ 1410 MULTI-FUEL / WOOD-BURNING STOVE

A classic radiant stove that will quickly and efficiently heat small rooms and Narrowboats. It is a traditional wood-burning stove decorated with Morsø's classic squirrel relief on both sides. Burns wood, briquettes, and smokeless fuel.



- Cast iron construction
- Radiant heat
- Primary and secondary air supply
- Soot-free glass door
- Riddling grate system
- Optional 8000 BTU stainless steel boiler available
- Air wash system
- Top or rear flue outlet
- Ash pan

Approvals: EN 13240

Part No. N-90020



Technical Specification:

Rated output:	4.5kW
Log length:	28cm
Flue outlet, internal Ø:	125mm
Weight:	70kg
Efficiency Net / Gross:	76/69%
Standard Leg Length:	100mm
Leg Options:	150/250mm
Height:	546mm
Width:	388mm
Depth:	438mm

MORSØ 1430 MULTI-FUEL / WOOD-BURNING STOVE

Ideal for small rooms and in Narrowboat installations. It comes with a large stay-clean glass panel, convenient ashpan and low smoke emissions and is also fitted with bottom and rear heat shield. Burns wood, briquettes, and smokeless fuel.



- Cast iron construction
- Radiant heat
- Primary and secondary air supply
- Soot-free glass door
- Larger glass area
- Riddling grate system
- Optional 8000 BTU stainless steel boiler available
- Air wash system
- Pre-heated air wash system for use with wood
- Top or rear flue outlet
- Ash pan

Approvals: EN 13240

Part No. N-90021



Technical Specification:

Rated output:	4.6kW
Log length:	28cm
Flue outlet, internal Ø:	125mm
Weight:	75kg
Efficiency Net / Gross:	71/64.6%
Standard Leg Length:	100mm
Leg Options:	150/250mm
Height:	546mm
Width:	388mm
Depth:	438mm

Additional Items

Description	Part No.
S/S Boiler for Morsø stoves - 8,000 BTU	N-90022
Thin Wall Flue Kit for Morsø - Straight	N-90023
Thin Wall Flue Kit for Morsø - 12" Offset	N-90024

INSTALLATION AND COMMISSIONING OF THE STOVE MUST BE CARRIED OUT BY A COMPETENT PERSON. THE INSTALLER MUST CONSIDER ALL ASPECTS OF SAFETY WHEN FITTING THE STOVE AND FLUE PIPE SYSTEM AND INSTRUCT USERS HOW TO OPERATE THE STOVE SAFELY AFTER COMMISSIONING THE STOVE.



By appointment to The Royal Danish Court

morsø

SPARES

Part No.	Description
UN-90020-1	Squirrel 1410 Glass Kit c/w clips, screws & gasket
UN-90020-10	Squirrel 1410/1430 threaded lug for flue collar each
UN-90020-11	Squirrel 1410/1430 screw for flue collar each
UN-90020-12	Squirrel 1410/1430 baffle/throat plate
UN-90020-13	Squirrel 1410/1430 front log retainer each
UN-90020-14	Squirrel 1410/1430 centre shaker grate
UN-90020-2	Squirrel 1410/1430 Ash pan
UN-90020-3	Squirrel 1410/1430 Operating Tool
UN-90020-4	Squirrel 1410/1430 Side Firebrick
UN-90020-5	Squirrel 1410/1430 Back Firebrick
UN-90020-6	Squirrel 1410/1430 Blanking Plate
UN-90020-7	Squirrel 1410/1430 Plain Lug for blanking plate
UN-90020-8	Squirrel 1410/1430 Screw for blanking plate
UN-90020-9	Squirrel 1410/1430 Flue collar only
UN-90021-1	Squirrel 1430 Cleanheat glass kit c/w clips screws & gasket



For more multifuel stoves see pages 38-41 of our Narrowboat Section.



DELIVERY

Unable to send via carrier. Contact your local Aquafax sales depot for alternative delivery methods.



NARROWBOATS - FRIDGES & FREEZERS

- All models are fitted with a "Low Energy" 12/24V Danfoss compressor system
- Quiet and reliable operation with low battery consumption
- Dual voltage operation. Automatically selects 12 or 24V
- Automatic low-voltage safety cut-out to prevent destructive battery drain
- External low battery status LED indicator fitted to all models
- Designed for free standing operation in 30°C max. ambient temperature
- All models are CFC free and CE marked



POWERBOX (AC/DC) CONVERTER

- Automatic priority switching to mains operation
- Seamless change-over from AC to DC to AC
- Built-in overheat protection

Dimensions (HxWxD):

50 x 140 x 190mm

Part No. N-89999



N-86052 CE

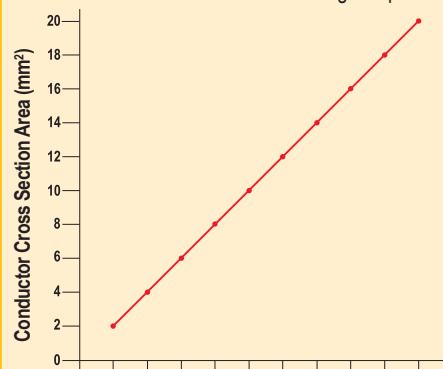


CE
N-86100
(see table)

CABLE SIZE GUIDE

The supply cable to the fridge or freezer must be the correct size and should allow for a voltage drop over the length of the cable from the battery bank supplying the appliance to the compressor.

Note: poor connections on terminals, switches and fuse holders in the circuit can also cause voltage drops.



Length of cable from fridge or freezer to battery bank (m)

See Section 8 of our catalogue for electrical cable, terminal connectors, battery isolation switches and fuse holders.



N-86150 CE



N-87105 CE

Add 25mm to the overall external dimensions of the fridge or freezer to allow for ventilation & dissipation of heat from the condenser.



N-88057 CE



N-89080 CE



N-88089 CE

See Section 6 of our catalogue for Waeco fridges, freezers, portable fridge freezers, cold machines and thermoelectric coolers.



N-89038
(without rails)

†Part No. N-89039
Mini chest freezer with optional sliding rails. (Add an extra 20mm to the depth).

Aquafax Part No.	Model No.	Type	Colour	Height (mm)	Width (mm)	Depth (mm)	Fridge Capacity (litres)	Freezer Capacity (litres)	Automatic Fridge Defrost	Reversible Door(s)	Internal Light	Star Rating	Consumption* (amps/hr)
N-86052	RR4442	Fridge with ice-box	White	510	440	475	42	5	✗	✓	✗	0	0.7
N-86100	RR102W	Fridge with ice-box	White	845	495	494	98	11	✓	✓	✓	2	0.95
N-86100A	RR102A	Fridge with ice-box	Cream	845	495	494	98	11	✓	✓	✓	2	0.95
N-86100S	RR102S	Fridge with ice-box	Silver	845	495	494	98	11	✓	✓	✓	2	0.95
N-86150	RR155	Fridge with ice-box	White	850	550	570	150	13	✓	✓	✓	2	1.41
N-87105	RL5010	Larder Fridge	White	845	501	540	115	n/a	✓	✓	✓	N/A	0.8
N-88057	RF88	Fridge/Freezer	White	855	474	516	60	28	✓	✓	✓	2	1.4
N-88089	RT143	Fridge/Freezer	White	1159	480	526	71	37	✗	✓	✓	2	2.1
N-89080	RU5010	Upright Freezer	White	845	501	540	—	74	✗	✓	✗	2	1.9
N-89038	MCF36	Mini chest freezer†	White	495	665	440†	—	36	✗	✗	✗	3	2.6

*Consumption based on the fridge operating on 12V with an ambient temperature of 32°C



DELIVERY

Unable to send via carrier. Contact your local Aquafax sales depot for alternative delivery methods.



NARROWBOATS - FENDERS



ROPE NARROWBOAT FENDERS

Our rope narrowboat fenders are available in either traditional natural sisal or durable black polypropylene outer cover. The Button, V and Tipcat fenders come with chain fixings – see the narrowboat catalogue for our full range of shackles and rigging screw tensioners.

Fender fixings:

Strong 4 chain fixing on Standard Button Fender (N-50070/71) and V bow fender (N-50074/75)

3 chain fixings on Extended Button fender (N-50072/73), and Tipcat fender (N-50076/77)

NARROWBOAT FENDERS AND CORDAGE

Part No.	Description (Measurements are approximate)	Colour
N-50070	Standard Poly Button Fender 20 x 26cm Dia.	Black
N-50071	Standard Sisal Button Fender 20 x 26cm Dia.	Natural
N-50072	Extended Poly Button Fender 37 x 25cm Dia.	Black
N-50073	Extended Sisal Button Fender 37 x 25cm Dia.	Natural
N-50074	V Poly Bow Fender 42 x 26cm	Black
N-50075	V Sisal Bow Fender 42 x 26cm	Natural
N-50076	Traditional Poly Tipcat Fender 64 x 26cm Dia.	Black
N-50077	Traditional Sisal Tipcat Fender 64 x 26cm Dia.	Natural
N-50085	Standard Sisal Side Fender 40 x 7cm Dia.	Natural
N-50086	Standard Poly Side Fender 40 x 7cm Dia.	Black
N-50087	Large Sisal Side Fender 40 x 10cm Dia.	Natural
N-50088	Large Poly Side Fender 40 x 10cm Dia.	Black
N-50050	Rubber Pipe Fender 33 x 4.5cm Dia.	Black
N-50056	Fender Lanyard 8mm Dia. x 2m with soft eye	Black*
N-50057	Fender Lanyard 8mm Dia. x 2m with soft eye	Navy*
N-50100	Mooring Line 12mm Dia. x 10m with soft eye	Natural look*
N-50101	Mooring Line 12mm Dia. x 10m with soft eye	Black*
N-50102	Mooring Line 12mm Dia. x 10m with soft eye	Navy*
N-50105	Mooring Line 14mm Dia. x 10m with soft eye	Natural look*
N-50106	Mooring Line 14mm Dia. x 10m with soft eye	Black*
N-50107	Mooring Line 14mm Dia. x 10m with soft eye	Navy*
N-50109	Mooring Line 14mm Dia. x 15m with soft eye	Black*
N-50120	Nylon Anchor Wrap 14mm Dia. x 18m	White

* Multifilament Polypropylene

PVC FENDERS



Part No.	Description	Colour
6-00020	Bow Fender 510 x 450 x 120mm	White
6-00021	Bow Fender 510 x 450 x 120mm	Blue
6-00032	Wheel Style Canal Fender D280 x 75mm	Black
6-00040	Heavy Canal Fender 420 x 120 x 60mm	White
6-00041	Heavy Canal Fender 420 x 120 x 60mm	Blue
6-00042	Heavy Canal Fender 420 x 120 x 60mm	Black
6-00052	Slimline Canal Fender 20" (500 x 40mm)	Black

**See full range of Fenders
in Section 6**